

Akron  
Engineering  
Bureau

## 2005 Annual Report



**City of Akron  
Department  
of Public Service**

**Donald L. Plusquellic**  
Mayor

**Gerald Holland**  
Service Director

**David J. Celik, P.E.**  
City Engineer

Akron Engineering  
Bureau  
166 South High Street  
Akron, Ohio  
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# Appendix

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## **AEB Vision**

**Our vision is to provide professional engineering services that meet the infrastructure needs of our customers by:**

Planning projects that meet the goals of the City.

Designing projects in a cost effective manner.

Constructing projects in compliance with the contract documents.

**To reach this vision means:**

Utilizing the experience, education and training of our employees to create a more flexible work force.

Empowering our employees to manage projects more independently.

Use of innovative plan development, design and construction techniques to minimize project costs.

Maintaining the highest level of ethics and professionalism.

## **Long Term Vision Affirmation**

**We will affirm and re-enforce our vision by operating the AEB with the following philosophy:**

Reduce the need for supervision by creating additional Engineering Technician III and Civil Engineer III promotional opportunities, and filling those positions with capable and motivated employees who can independently coordinate all aspects of a project.

Assign employees based on:

The overall needs of the AEB.

The experience level necessary to administer the specific project.

The opportunity to diversify the experience of the workforce.

The expectation of minimizing project costs.

Rotate employees between the Design/Environmental Division and the Construction Division so that all employees become proficient in both project design and construction administration.

Maintain the proper balance between in-house design and consultant design.

Determine and monitor overhead rates including project development and programming costs in order to fully understand the cost-effectiveness of the AEB.

## **Akron Engineering Bureau 2005 Key Accomplishments**

### **Administrative Services**

- In 2005 the Engineering Bureau processed 259 contractor invoices for \$30.4 million, and 463 consulting invoices for \$5.3 million, totaling \$35.7 million in payments.
- The Engineering Bureau awarded and administered 48 construction contracts with 23 different contractors for a total of over \$19.4 million in 2005.

### **Design**

Received federal earmarks of more than \$10 Million in the new SAFETEA-LU Transportation Act for the following projects:

- Mill Street Bridge
- Manchester Road Phase 2
- Towpath Trail
- Evans Avenue & CSX Railroad Grade Separation
- White Pond Drive

Completed plans for the extension of the Towpath Trail Bikeway from the intersection of Quaker Street and Ash Street to the existing trail at Lock 2 Park. Construction is scheduled to occur in 2006.

Completed plans for several improvements along the East Market Street Corridor that include roadway improvements from Martha Avenue to Hilbish Avenue, a bridge deck replacement over Kelly Avenue, and a signalization upgrade from Summit Street to SR 8. These improvements are valued at an estimated \$10.5 million. Construction is scheduled to begin in 2006.

Worked successfully again with LeBron James and Nike to upgrade outdoor basketball courts at three locations including Perkins Pool Park, Lane-Miller Sports Complex, and Morgan Park.

Submitted successful Ohio Public Works Commission applications for public improvement projects throughout the city. These included the following projects:

- Adams Street (East Market to Forge)
- South Main Street (Waterloo to Althea)
- West Market Street (Hawkins to Pershing)

- Hartford Avenue & Nome Avenue
- Tallmadge Avenue Signalization (Howard to Gorge)
- Brown Street & Power Street
- North Hawkins Avenue (West Market to Thurmont)
- Kenmore Boulevard (11<sup>th</sup> St SW to 20<sup>th</sup> St SW)
- Thayer Street (Tallmadge to Cuyahoga Falls Ave)
- Abington Road Bridge

Completed plans for the build-out of the remainder of the Industrial Incubator. Construction began in 2005 and will be completed in 2006. Actively participated in the relocation of records from the Incubator to a new location.

Completed plans for full improvements to Manchester Road Phase 1 from Carnegie Avenue to Waterloo Road. Construction is scheduled to occur in 2006.

Completed plans for signalization upgrades to the following: Tallmadge Avenue from Howard Street to Gorge Boulevard; Perkins Street from Main Street to SR 8; and Canton Road from Mogadore Road to Triplett Boulevard. Construction is scheduled to occur in 2006 for all three projects.

Completed plans for the Stubbs Justice Center Roof Replacement project. Construction began in 2005 and will be completed in 2006.

Completed plans for public improvements in support of business expansions in the Five Points Renewal Area. Construction is scheduled to occur in 2006.

Completed plans for the demolition of the Canal Park Tower on State Street. Demolition of the structure will occur in early 2006.

## **Environmental Division**

1. Mason Park Demolition: Worked with the Akron Public Schools to provide for the timely, permitting, environmental cleanup and demolition of the existing facility to allow the new construction project to proceed without major delay.
2. Cleveland Massillon Rd Pump Station: Completed the design and bidding process for the project in 2005 for construction in early 2006. The new pump station will replace the existing County treatment facility in Bath Township at a cost of \$1.65 million. This will result in the removal of a significant discharge of treated wastewater to Yellow Creek.

3. Ascot Industrial Park: Completion of the public improvements for the industrial park.
4. Southern Summit County Flooding Task Force: Akron began working with Summit County and several Townships on a Task Force organized by Congressman Sherrod Brown's office to investigate flooding issues in the headwaters of the Tuscarawas River.
5. Clean Ohio Assistance Fund: Akron received funds for the Middlebury East and Morgan Avenue projects in 2005.
6. Clean Ohio Green Space Program: Akron was awarded funding for the Long Lake Acquisition project. Akron worked closely with MetroParks serving Summit County on the application.
7. OPWC Issue 2 State Funding: Akron received award of partial funding of the \$2.7 million Hawkins Trunk Sewer
8. Proposed State Route 82/Brecksville Dam Removal: Akron is participating in the feasibility study for the potential dam removal along with Ohio EPA, Cuyahoga Valley National Park, Cleveland MetroParks and several local agencies and entities.
9. CSO Long Term Control Plan (LTCP):
  - a. Akron completed a pilot study at the Water Pollution Control Station of a compressed media filtration system. It was tested with raw influent, primary effluent and final effluent.
  - b. Akron completed a value engineering study and disinfection investigation for the LTCP. This report was followed-up with a pilot using bromine for disinfection.

As a result of a modification to the major CSO Rack 40/31 project the City was able to eliminate the discharge from CSO Rack 30. This reduces the total yearly overflow from CSOs by 4.1 million gallons a year.

## **Construction**

Completed construction of the following projects:

### Transportation Improvements

- Battles Avenue
- Cuyahoga Street, Phase II

- S. Hawkins Avenue
- Wolf Ledges Median Removal
- Bettes Corners Bridges
- North Main/Furnace Street Streetscape

#### Parks and Recreation

- Davenport Park Play Area
- Ed Davis Community Center Roof
- Waters Park Retaining Wall

#### Buildings

- Fire Station 9 HVAC Improvements
- Superblock Parking Deck Repairs
- Sewer Maintenance Roof Replacement

#### Petitioned Streets

- Baird Street
- Bishop Street
- Raasch Avenue
- Roslyn Avenue

#### Emergency Contracts

- Sand Run Trunk Sewer
- ODNR Lock 1
- Morley Health Center Façade
- Willow Run Trunk Sewer
- Biz-Mat Building
- Market Street Sewer at Main Street
- Bonnie Brae Vault
- Bowery Street Sidewalk
- Courtland Avenue Storm Drainage
- Elizabeth Park Community Center Roof
- Good Park Clubhouse
- Mill Street Bridge
- Municipal Service Center Garage Door
- Portage Path Culvert

Housing Initiatives-Began construction of public infrastructure improvements to support development of new housing

- Hickory Street
- Hope VI-Elizabeth Park

**Akron Engineering Bureau**  
Department of Public Service  
Status Report – 4th Quarter 2005 Goals

2005 Goals	2005 Status to Date
<b>Bureau-Wide Goals</b>	
Implement WCO Pilots as they become approved by the CIT, subject to budget requirements.	<p>Review of comments on the draft action plan was completed in March. Final disposition of comments completed and submitted to CIT in May. CIT additional clarifications provided in July.</p> <p>Final E3 Action Plan Comment Disposition and E3 Action Plan Summary was distributed to the staff of the Engineering Bureau, Public Works Engineering Services and Traffic Engineering. Also other affected City departments received copies.</p> <p>Final round of Tool Box Talks were held in November and December.</p>
Conduct research to identify training needs of the AEB staff. The general areas of interest will include: professional development, technical skills and interpersonal skills. Additional training may be identified as a result of development of the pilots in WCO.	<p>AEB employees were given the opportunity for training on an Automatic Electronic Difibrillator device and 7i plan review software.</p> <p>The prioritization of the E3 Action Plan (completed in November 2005) will determine the additional training needs in 2006.</p>
Develop an implementation plan to organize an intergovernmental network.	<p>In the first quarter meetings and discussions were held with ODOT, MetroParks and the National Park Service. Also, AEB staff participated in the ASCE Infrastructure Report Card alongside of County Engineers and City Engineers in Portage, Stark and Summit County.</p> <p>AEB is participating in the Tusc. River Basin Flooding Task force established by Congressman Brown.</p> <p>AEB is participating in the feasibility study of the SR82/Brecksville Dam removal with the Ohio EPA, Cuyahoga Valley National Park Service, Cleveland MetroParks and several</p>

	<p>local agencies.</p> <p>AEB also participating in the Cuyahoga Valley Communities Council (CVCC).</p>
Investigate the feasibility of a recognition program for Engineering Bureau employees.	Three or four programs exist in the City. We will review these to see how they are administered. We will use this information to develop our own program.
<b>Construction Division</b>	
Apply to ODOT for beautification grants for the White Pond Gateway. Application for phase I shall be submitted by February 1, 2005. Application for phase II shall be submitted by December 1, 2005.	Application for White Pond Gateway Phase I was made in January 2005. We have not heard from ODOT yet about this grant.
Update the Resident Project Representative Source Book by March 31, 2005.	The RPR Source Book was reviewed and found up to date.
Conduct the Resident Project Representative seminar by March 31, 2005.	The RPR seminar was held on March 2, 2005.
Continue to monitor Gypsy Moth infestation and work with the Ohio Department of Agriculture to have the highest levels treated by June 15, 2005.	Gypsy moth levels this year do not warrant treatment.
Update the landscape sections of the Construction and Material Specifications and write addenda by June 30, 2005.	The current landscaping workload will not allow us to work on this goal until 2006.
Have 100 percent of the Resident Project Representatives using hand-held computers for daily reports by October 1, 2005.	100 percent of City of Akron projects are being administered using hand-held computers.
<b>Design Division</b>	
Develop a tracking mechanism for utility and railroad coordination activities. The system should be capable of following these activities throughout the design and construction phases of a project. It could be used as a status report and shared at the monthly Utility Coordination Meeting.	A table was prepared that listed all of the projects (22) with underground utility relocations. It also included construction start dates. We are using this information to inform the utility companies of their responsibilities.
Create a CONSULTANT PERFORMANCE file to store and retrieve consultant performance evaluations. This will be helpful for the annual Supplemental Services contract renewals, the Quality Based Selection process, and the local selection process.	This goal was accomplished in early March 2005. A Consultant Performance File was created to store consultant evaluations that can be used in the consultant selection process. The file is accessible to all the staff.



Conduct in-house AutoCAD training sessions by January 31, 2005 for staff returning to the office from the field and new/returning co-op students.	This goal was accomplished by the end of January 2005. Thirty-five AEB employees and 6 employees from APUB and Traffic Eng. attended training for upgrades to AutoCad or received training in designing a project from start to finish. Beth Mettle served as the instructor.
Continue to provide monthly training opportunities for the Design staff on relevant topics.	The list of Design Division training for 2005 is attached.
<b>Environmental Division</b>	
Update the Northwest Outlets report using in-house staff over the winter and early spring before the foliage develops. The update will include ground/slope conditions, photographs and a preliminary assessment for each location. If funding is available, we will utilize a consultant to complete assessments and make recommendations.	Initial field work was completed in April and May. Funding was not available for a complete assessment. The draft report was completed using in-house staff. Early action project/repairs have been forwarded to PUB.
Work with Summit County MetroParks and the neighboring park districts for Portage and Geauga counties to allow for the development of common goals and grant opportunities. This includes, at a minimum, development of a "three county/city" priority list of projects for watershed enhancement and a strategy for sponsoring and supporting grant applications and other funding opportunities. A scope of work or letter of understanding is to be developed in the first quarter of 2005. The scope will include interim goals and schedule for the remainder of 2005.	<p>Individual priority lists have been developed and a draft scope is in development. An initial list of mapping goals has also been developed.</p> <p>Mapping capabilities were analyzed.</p> <p>No additional grants were submitted as the Clean Ohio Grant program for open space projects was not continued for a fourth year.</p> <p>No letters of cooperation or support were requested from the members.</p> <p>The Group will meet in early 2006 to discuss potential grant opportunities in 2006/2007.</p>
<b>Administrative Services</b>	
Determine the feasibility of making bid documents available electronically, either on disk or on the Internet. This will make the bidding process more convenient to our customers and reduce the effort required by staff to process the bids. The goal includes restructuring procedures and training the staff. This goal will be complete by the end of the first quarter.	Work on this goal was limited to updating the EEO forms, prevailing wage rates and the narrative for the City-wide Sidewalk Program.

Update the Engineering Bureau Employee Handbook by the end of the second quarter.	The updates to the handbook were completed in June. It has been posted on our website
Update the Sewer Underground Record maps with as-built project information. All new as-built information will be added as it becomes available, plus the information from 20 backlogged projects. This goal will be completed by the end of the fourth quarter.	<p>A service level agreement is currently being developed between AEB and PUB.</p> <p>As-built information was added for 20 new projects, plus 53 from our backlog list in 2005.</p>
If budget is available, obtain and implement the document management system for electronic storage and retrieval of Engineering Bureau documents. The goal includes restructuring procedures and training the staff. This goal will be complete by the end of the end of the fourth quarter.	Budget was not available for this goal.

## DESIGN DIVISION

MANAGER:  
Michael L. Madonio, P.E.  
330-375-2160

Travis Capper, P.E., Civil Engineer III – 375-2699  
Bob Geiser, P.E., Civil Engineer III – 375-2162  
Beth Mettle, Applications Programmer – 375-2528 ext 3140  
Rob Scarlatelli, P.E., Civil Engineer II – 375-2788

Andy Davis, P.E., Civil Engineer III – 375-2377  
David Wright, Engineering Technician I – 375-2528 ext 3134

Michelle DiFiore, P.E., Senior Engineer – 375-2495

Chris Jonke, P.E., Civil Engineer III – 375-2015  
Dennis Hawthorne, Engineering Tech. II – 375-2528 ext 6467

Bill Marras, AIA, Engineering Projects Coordinator – 375-2163  
Wayne Bachus, Engineering Technician II – 375-2528 ext 3126  
Sanford Taylor, Architectural Designer II – 375-2383

Mike Teodecki, P.E., Civil Engineer III – 375-2336  
Jim Hall, Civil Engineer II – 375-2339  
Randy Keirns, P.E., Civil Engineer III – 375-2167  
Dianne Reed, Engineering Technician II – 375-2528 ext 3130  
Chad Root, P.E., Civil Engineer II – 375-2483  
A.J. Smith, Civil Engineer I – 375-2381

Dave Wilkerson, P.E., Senior Engineer – 375-2217  
Rick Fischer, Engineering Technician III – 375-2528 ext 3339  
Alicia Garnett, Drafter I – 375-2528 x3134  
Phil Rohr, P.E., Civil Engineer II – 375-2265

### SURVEY SECTION

Mike Hudik, P.S., Survey Projects Supervisor – 375-2375  
Jeff Caston, P.E., P.S., Surveyor – 375-2282  
Don Vardon, Surveyor – 375-2282  
Jim Vechery, Surveyor Aide III – 375-2282  
Phil Vukoder, Survey Party Chief – 375-2282/3355

FAX 330-375-2353

## City Engineer

DAVID J. CELIK, P.E.

PHONE 330-375-2095  
FAX 330-375-2574

## CONSTRUCTION DIVISION

MANAGER:  
James P. Weber, P.E.  
330-375-2740

SENIOR ENGINEER:  
Mark J. Moore, P.E.  
330-375-2496

Jim Anderson, Engineering Tech. III – 375-2528 ext 3466  
JuanPablo Ascarrunz, Engineering Tech. II – 375-2521  
Mike Brehob, Engineering Projects Coordinator – 375-2394  
Dave Cooke, Engineering Projects Coordinator – 375-2097  
Karen Dyer, Engineering Projects Coordinator – 375-2104  
Rick Falkenstein, Engineering Technician III – 375-2740  
Fred Fassnacht, Engineering Technician III – 375-2740  
Bill Hahn, City Arborist & Horticulturist – 375-2373  
Jason Harris, Engineering Technician III – 375-2740  
Charles Hirsch, Engineering Technician II – 375-2740  
Mike Huber, Materials Lab Supervisor – 375-2861  
Kerry Jones, Engineering Projects Coordinator – 375-2183  
Chad Kobelt, Engineering Technician II – 375-2528  
Richard Kovach, Engineering Technician III – 375-2184  
Bill Magyar, Engineering Technician II – 375-2355  
Jon Malish, Landscape Technician II – 375-2731  
Paul McCutcheon, Engineering Technician III – 375-2740  
Corey Moke, Engineering Technician II – 375-2740  
Larry Peaslee, Engineering Technician III – 375-2740  
Barry Pruitt, Engineering Technician II – 375-2528  
Adam Staller, Engineering Technician II – 375-2381  
Bill Stump, Engineering Technician II – 375-2521  
Mike Watt, Engineering Technician II – 375-2521  
Mike Wyrzyszcwski, Engr. Projects Coord. – 375-2190  
Jason Zajac, Engineering Technician II – 375-2740

FAX 330-375-2344

## ENVIRONMENTAL DIVISION

MANAGER:  
Patrick D. Gsellman, P.E.  
330-375-2357

SENIOR ENGINEER:  
Bradford A. Beckert, P.E.  
330-375-2382

Scott Davenport, Engineering Technician III – 375-2769  
Genny Hanna, P.E., Civil Engineer III – 375-2494  
Tish Jernigan, Civil Engineer II – 375-2578  
Mark Pirie, Engineering Technician III – 375-2492  
Jeff VanNatten, Drafter III – 375-2528 ext 3468

FAX 330-375-2517

## ADMINISTRATIVE SERVICES

MANAGER:  
Kenneth F. Kostura, P.E.  
330-375-2355

Larry Thomas, Engineering Technician III  
330-375-2374

Beverly Carlson, Secretary III – 375-2528 x6028  
Wendy Doyle, Cartographer – 375-2528 ext 6029  
Linda Fallon, Account Clerk III – 375-2528 ext 4876  
Brent Kelley, Engineering Technician II – 375-2491  
Marianne Kracker, Secretary II – 375-2355

FAX 330-375-2288

12/31/05

<b>STATUS OF PERMANENT ENGINEERING BUREAU PERSONNEL AS OF DECEMBER 31, 2005</b>	
<b>CLASSIFICATION/NAME</b>	<b>CHANGE IN STATUS</b>
<u><b>CITY ENGINEER</b></u> <b>DAVID J. CELIK</b>	
<u><b>ENGINEERING DIVISION MANAGERS</b></u> <b>PATRICK D. GSELLMAN</b> <b>KENNETH F. KOSTURA</b> <b>MICHAEL L. MADONIO</b> <b>JAMES P. WEBER</b>	
<u><b>SENIOR ENGINEER</b></u> <b>BRADFORD A. BECKERT</b> <b>MICHELLE DIFIORE</b> <b>MARK J. MOORE</b> <b>DAVID C. WILKERSON</b>	
<u><b>CIVIL ENGINEER III</b></u> <b>TRAVIS L. CAPPER</b> <b>ANDREW J. DAVIS</b> <b>ROBERT GEISER</b> <b>EUGENIE HANNA</b> <b>CHRISTINE JONKE</b> <b>RANDALL KEIRNS</b> <b>MICHAEL J. TEODECKI</b>	<b>Promoted 10/17/05</b>
<u><b>CIVIL ENGINEER II</b></u> <b>JAMES L. HALL</b> <b>TISH JERNIGAN</b> <b>LEAH LEE</b> <b>PHILIP A. ROHR</b> <b>CHAD ROOT</b> <b>ROB SCARLATELLI</b>	<b>Promoted 06/20/05</b>  <b>Resigned 04/11/05</b>
<u><b>CIVIL ENGINEER I</b></u> <b>AARON J. SMITH</b>	<b>Promoted 12/26/05</b>
<u><b>ENGINEERING PROJECTS</b></u> <u><b>COORDINATOR</b></u> <b>MICHAEL BREHOB</b> <b>DAVID S. COOKE</b> <b>KAREN B. DYER</b> <b>KERRY R. JONES</b> <b>WILLIAM J. MARRAS</b> <b>MICHAEL D. WYTRZYSZCZEWSKI</b>	
<u><b>CITY ARBORIST &amp; HORTICULTURIST</b></u> <b>WILLIAM H. HAHN</b>	
<u><b>LANDSCAPE TECHNICIAN II</b></u> <b>JONATHAN MALISH</b>	

<b><u>CONSTRUCTION MATERIALS LABORATORY SUPERVISOR</u></b> <b>MICHAEL D. HUBER</b>	
<b><u>ENGINEERING TECHNICIAN III</u></b> <b>JAMES M. ANDERSON</b> <b>JUANPABLO ASCARRUNZ</b> <b>WAYNE BACHUS</b> <b>T. SCOTT DAVENPORT</b> <b>RICHARD J. FALKENSTEIN</b> <b>FREDERICK J. FASSNACHT</b> <b>RICHARD W. FISCHER</b> <b>JASON HARRIS</b> <b>RICHARD F. KOVACH</b> <b>PAUL A. McCUTCHEON</b> <b>LARRY D. PEASLEE</b> <b>MARK S. PIRIE</b> <b>LARRY F. THOMAS</b>	<b>Promoted 12/26/05</b>
<b><u>ENGINEERING TECHNICIAN II</u></b> <b>LEONARD BLANKENSHIP</b> <b>DENNIS L. HAWTHORNE</b> <b>CHARLES HIRSCH</b> <b>K. BRENT KELLEY</b> <b>JASON KLINE</b> <b>CHAD KOBELT</b> <b>WILLIAM MAGYAR</b> <b>COREY MOKE</b> <b>BARRY PRUITT</b> <b>DIANNE R. REED</b> <b>ADAM STALLER</b> <b>WILLIAM STUMP</b> <b>J. MICHAEL WATT</b> <b>JASON ZAJAC</b>	<b>Resigned 04/22/05</b>  <b>Transferred 09/26/05</b>
<b><u>ENGINEERING TECHNICIAN I</u></b> <b>DAVID WRIGHT</b>	
<b><u>SURVEYING PROJECT SUPERVISOR</u></b> <b>MICHAEL J. HUDIK</b>	
<b><u>SURVEYOR</u></b> <b>JEFFREY CASTON</b> <b>DONALD VARDON</b>	<b>Promoted 08/01/05</b>
<b><u>SURVEYOR AIDE III</u></b> <b>JAMES P. VECHERY</b>	
<b><u>SURVEY PARTY CHIEF</u></b> <b>PHILIP W. VUKODER</b>	

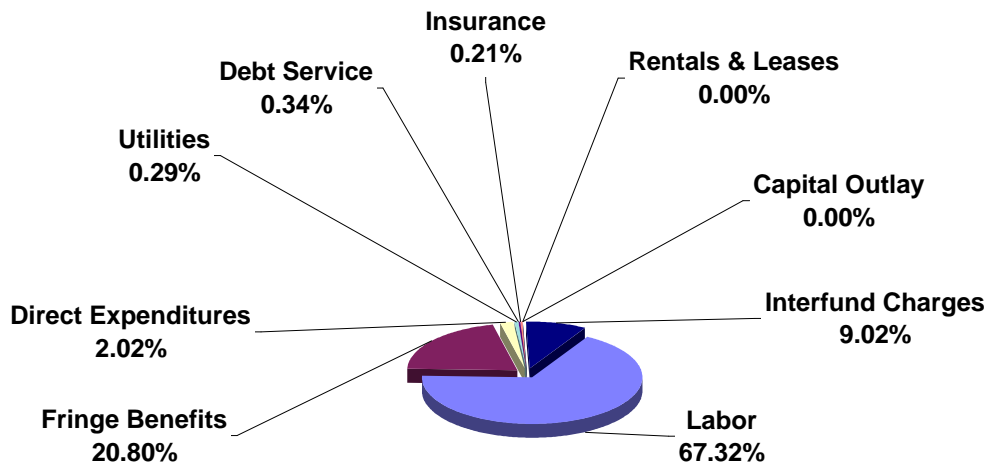
<b><u>ARCHITECTURAL DESIGNER II</u></b> <b>SANFORD TAYLOR</b>	
<b><u>CARTOGRAPHER</u></b> <b>WENDY DOYLE</b>	
<b><u>APPLICATIONS PROGRAMMER</u></b> <b>BETH METTLE</b>	
<b><u>SECRETARY IV</u></b> <b>DANIELLE A. WILKERSON</b>	<b>Resigned 03/04/05</b>
<b><u>SECRETARY III</u></b> <b>PAMELA K. POLLOCK</b> <b>BEVERLY CARLSON</b> <b>PATRICIA TRUDICS</b>	<b>Transferred 01/10/05</b> <b>Transferred from Customer Service 4/11/05</b> <b>Transferred 09/26/05</b>
<b><u>SECRETARY II</u></b> <b>MARIANNE KRACKER</b>	
<b><u>ACCOUNT CLERK III</u></b> <b>LINDA S. FALLON</b>	
<b><u>DRAFTER I</u></b> <b>ALICIA GARNETT</b>	<b>Promoted 01/03/05</b>
<b><u>DRAFTER III</u></b> <b>JEFFREY VANNATTEN</b>	



## 2005 Engineering Operating Budget

Labor	\$4,144,273.84
Fringe Benefits	\$1,280,572.61
Direct Expenditures	\$124,550.58
Utilities	\$17,781.80
Debt Service	\$20,988.47
Insurance	\$12,928.00
Rentals & Leases	\$0.00
Capital Outlay	\$0.00
Interfund Charges	<u>\$555,432.27</u>
Grand Total	\$6,156,527.57

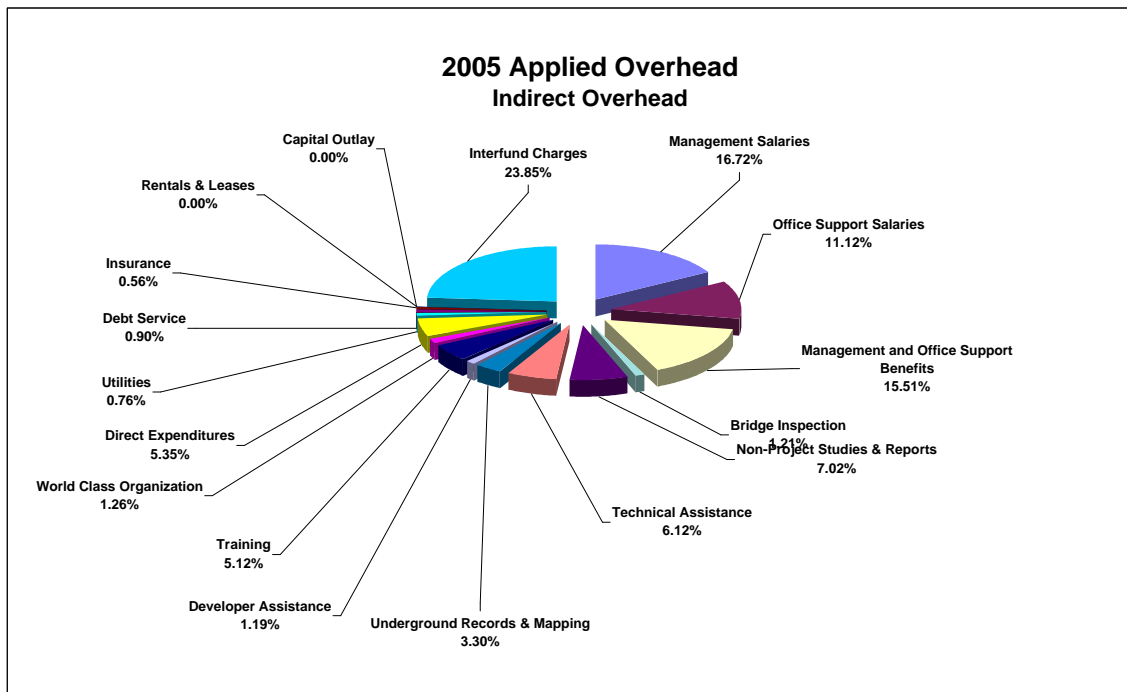
### 2005 Engineering Operating Budget





## 2005 Applied Overhead

Management Salaries	\$389,546.87
Office Support Salaries	\$259,098.85
Management and Office Support Benefits	\$361,364.49
Bridge Inspection	\$28,245.61
Non-Project Studies & Reports	\$163,572.51
Technical Assistance	\$142,492.40
Underground Records & Mapping	\$76,765.50
Developer Assistance	\$27,802.34
Training	\$119,333.33
World Class Organization	\$29,246.36
Direct Expenditures	\$124,550.58
Utilities	\$17,781.80
Debt Service	\$20,988.47
Insurance	\$12,928.00
Rentals & Leases	\$0.00
Capital Outlay	\$0.00
Interfund Charges	\$555,432.27
<b>Grand Total</b>	<b>\$2,329,149.38</b>

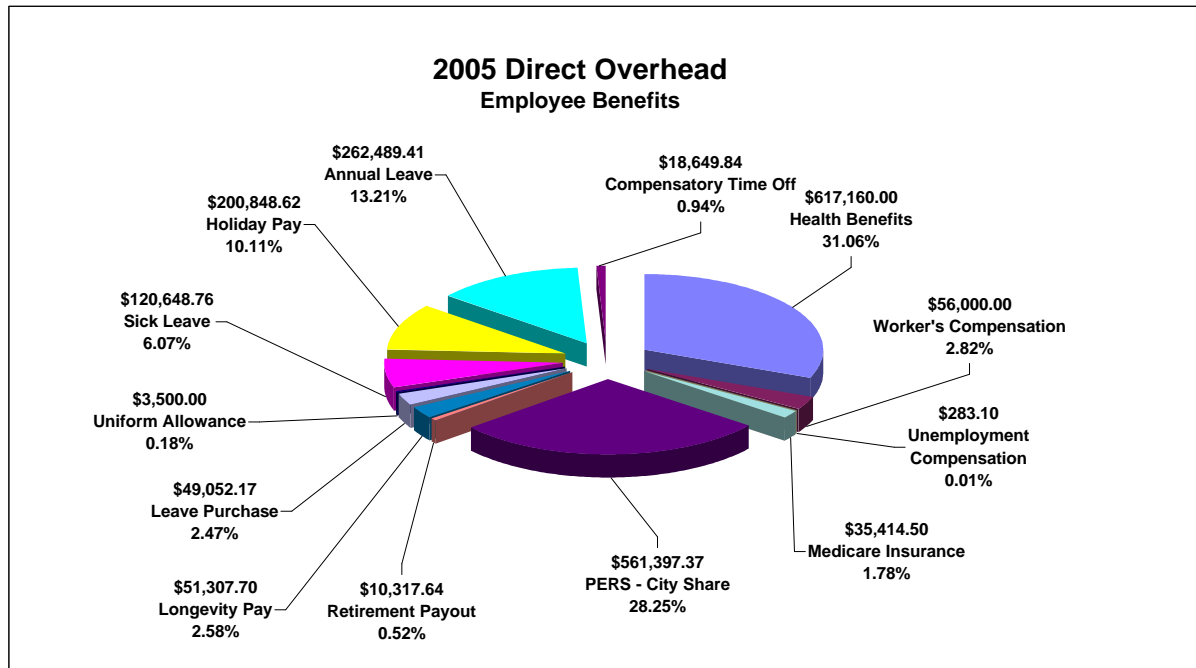






## 2005 Direct Overhead

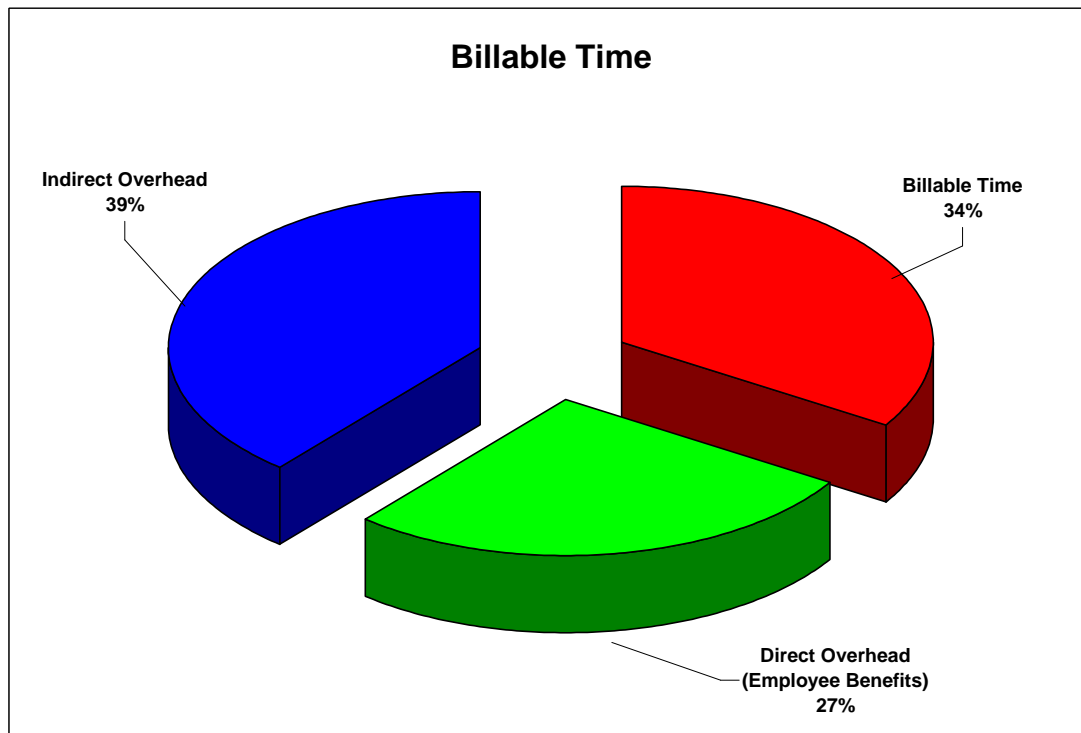
Health Benefits	\$617,160.00
Worker's Compensation	\$56,000.00
Unemployment Compensation	\$283.10
Medicare Insurance	\$35,414.50
PERS - City Share	\$561,397.37
Retirement Payout	\$10,317.64
Longevity Pay	\$51,307.70
Leave Purchase	\$49,052.17
Uniform Allowance	\$3,500.00
Sick Leave	\$120,648.76
Holiday Pay	\$200,848.62
Annual Leave	\$262,489.41
Compensatory Time Off	<u>\$18,649.84</u>
Grand Total less Management and Office Support Benefits @ \$361,364.49	<u>\$1,625,704.62</u>





## 2005 Billable Time vs Overhead Comparisons

Billable Time	\$2,031,664.98
Direct Overhead (Employee Benefits)	\$1,625,704.62
Indirect Overhead	<u>\$2,329,149.38</u>
	\$5,986,518.98





## 2005 CAPITAL INVESTMENT & COMMUNITY DEVELOPMENT PROGRAM REVENUE & EXPENDITURE SUMMARY

For the year 2005, City Council approved a \$134,455,000 Capital Investment and Community Development Program. The funding comes from a number of federal, state and local funding sources as shown in the following chart. The program consists of several categories of projects, with the largest being Federal & State Transportation Funds, totaling more than \$34.4 million. The program includes the housing and human resources program, debt service, preliminary engineering and closeouts, and program overhead costs in addition to the construction projects.

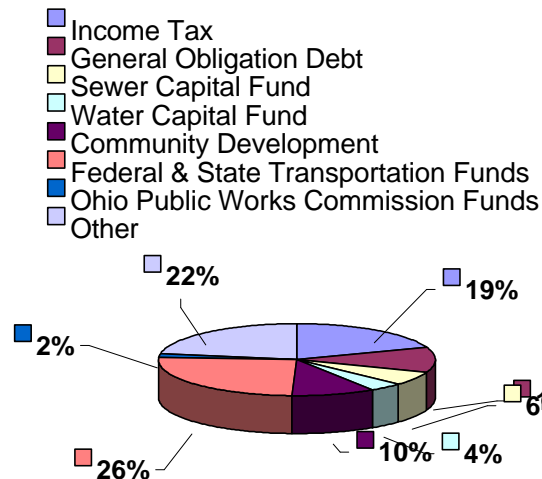
### 2005 Sources of Revenue

Income Tax	\$26,182,000
General Obligation Debt	\$15,232,000
Sewer Capital Fund	\$8,237,000
Water Capital Fund	\$5,347,000
Community Development	\$12,791,000
Federal & State Transportation Funds	\$34,476,000
Ohio Public Works Commission Funds	\$2,365,000
Other	\$29,825,000
<b>Grand Total</b>	<b>\$134,455,000</b>

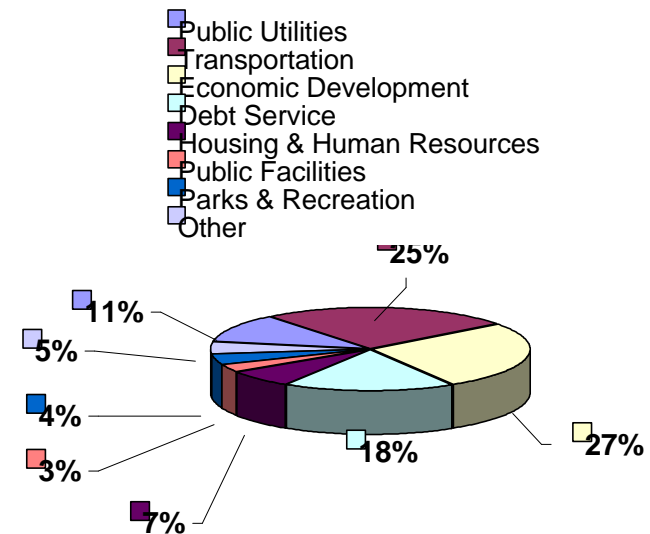
### 2005 Program Expenditures

Public Utilities	\$15,405,000
Transportation	\$34,286,000
Economic Development	\$35,805,000
Debt Service	\$23,738,000
Housing & Human Resources	\$9,325,000
Public Facilities	\$4,113,000
Parks & Recreation	\$5,531,000
Other	\$6,252,000
<b>Grand Total</b>	<b>\$134,455,000</b>

#### 2005 Sources of Revenue



#### 2005 Program Expenditures



## 2005 Awarded Construction Contracts

Project Name	Contractor	Bid Date	Award Date	Construction Amount
Bridge Sidewalk Reconstruction	Michael Construction Co.	12/14/2004	1/10/2005	\$57,131.00
Expressway Repairs 2003	Kenmore Construction Co.	12/14/2004	1/10/2005	\$257,775.00
Citicenter HVAC and Roof	Mecon, Inc.	12/15/2004	1/10/2005	\$522,000.00
Storm Repairs 2004	Michael Construction Co.	12/16/2004	2/7/2005	\$110,285.25
Aberth Dr. Mina Ave. Water JEDD	Wartko, Don Construction, Inc.	12/17/2004	1/3/2005	\$356,066.00
Fire Station #9 HVAC	Mecon, Inc.	12/21/2004	1/10/2005	\$96,960.00
Raasch Avenue	Cioffi & Son Construction Co.	2/2/2005	2/14/2005	\$152,286.70
Street Tree Replacement 2005	Landscape by Design	2/16/2005	3/14/2005	\$114,933.50
Barcelona Sewer Lining	American Water Services Underground Infr	3/8/2005	5/2/2005	\$328,712.00
ADA Access 2005 Contract 2	Michael Construction Co.	4/19/2005	4/25/2005	\$408,162.00
ADA Access 2005 Contract 3	Gironda, Vito Construction Company	4/21/2005	5/2/2005	\$498,225.00
Waters Park Retaining Wall	Xtreme Elements	4/27/2005	6/6/2005	\$54,367.00
Incubator Renovation 2003	Knoch Corp.	4/28/2005	6/13/2005	\$3,608,200.00
Sewer Maintenance High Bay Roof	Cardinal Maintenance & Service Co., Inc.	5/3/2005	5/16/2005	\$234,870.00
Cascade Locks Bikeway - Phase I	Cavanaugh Building Corporation	5/11/2005	8/22/2005	\$2,726,508.00
Superblock Parking Garage 2005	Donley's, Inc.	6/2/2005	6/27/2005	\$540,356.00
Citywide Sidewalks 2005	Michael Construction Co.	6/22/2005	7/5/2005	\$149,255.00
Battles Avenue	Cioffi & Son Construction Co.	6/28/2005	7/11/2005	\$487,975.40
Wolf Ledges Median Removal	Gironda, Vito Construction Company	6/29/2005	7/11/2005	\$102,810.00
Roslyn Avenue	Michael Construction Co.	7/6/2005	8/1/2005	\$237,104.00
Baird Street - Bishop Street	Michael Construction Co.	7/7/2005	7/25/2005	\$199,778.75
Bishop Street	Michael Construction Co.	7/7/2005	7/18/2005	\$0.00
Market Street West over Innerbelt	5-D Construction Company, Inc.	7/20/2005	7/25/2005	\$133,025.00
Schneider Park Storm Drainage	Jones & Associates Excavating, LLC	7/20/2005	8/15/2005	\$92,454.50
Stubbs Roof Replacement	Summit Construction Co., Inc.	7/21/2005	8/22/2005	\$1,039,100.00
Ed Davis Roof Replacement	VEC Systems, Inc.	8/3/2005	8/22/2005	\$96,545.00
ADA Access 2005 Contract 1	Cioffi & Son Construction Co.	8/16/2005	8/29/2005	\$648,006.60
Fire Station #8 Roof Replacement	Commercial Siding & Maintenance Co.	8/23/2005	9/6/2005	\$97,900.00
Davenport Park Play Area	Sanyo Construction	9/14/2005	10/3/2005	\$31,540.00
Cedar-High Parking Lot	Vasco Asphalt Company	10/4/2005	10/31/2005	\$103,340.92
Mason Park Demolition	Bertolini, Ray Trucking	10/5/2005	10/24/2005	\$146,600.00
Beech St. Power Plant Site Work	Cavanaugh Building Corporation	11/2/2005	11/14/2005	\$265,031.00
Howard Ridge High Streets	Cioffi & Son Construction Co.	11/9/2005	11/28/2005	\$1,726,706.26
Cleve-Mass Rd Pump Station JEDD	Wingfoot Rental & Development Co., Inc.	11/10/2005	11/21/2005	\$1,647,560.50
Canal Park Tower Demo	Eslich Wrecking	11/29/2005	12/5/2005	\$404,600.00

**Total Amount of 2005 Projects      \$17,676,170.38**

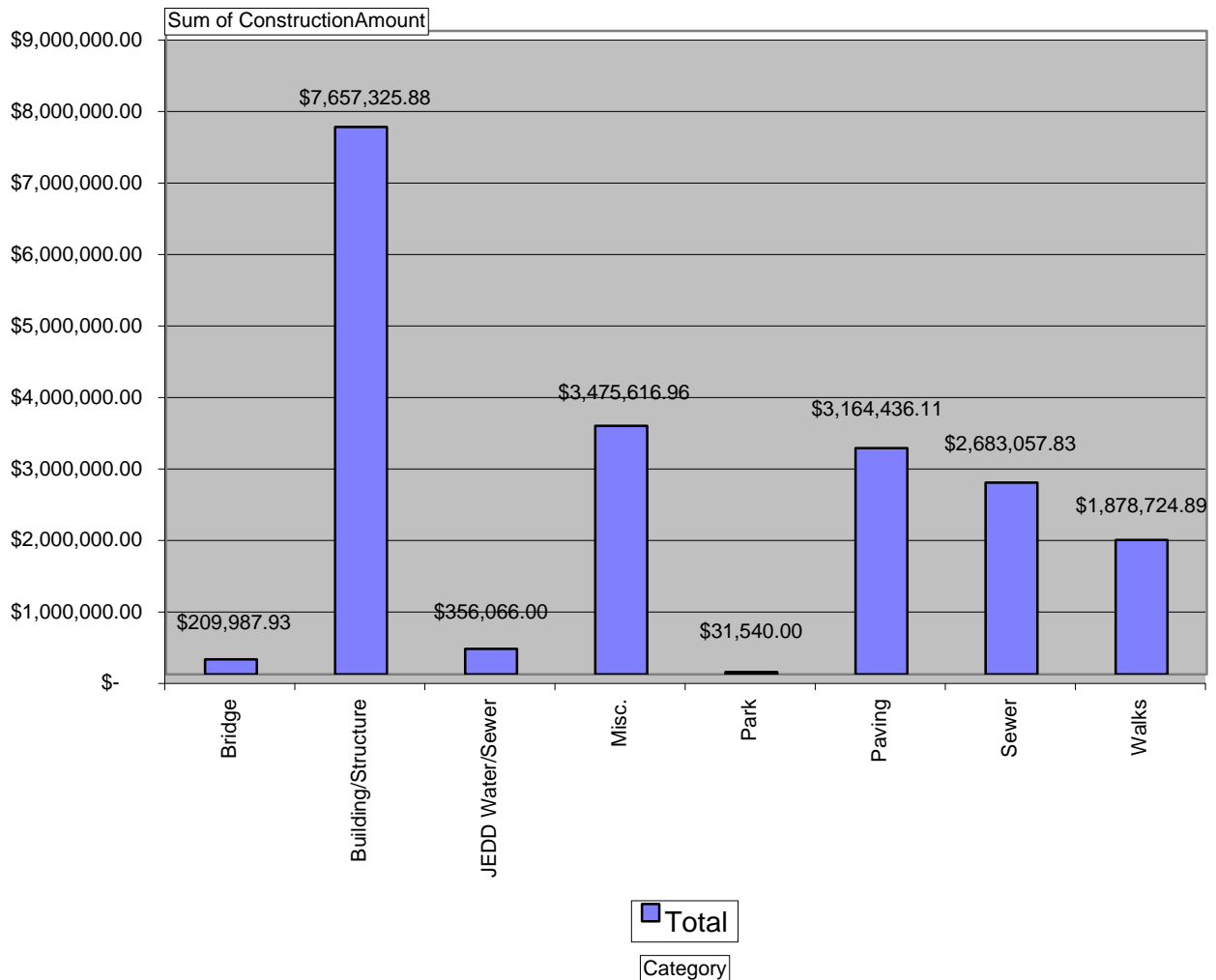
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**Friday, January 06, 2006**

**Akron Engineering Bureau  
AEB 2005 Construction Cost Breakdown**

Sum of ConstructionAmount			
Category	Total	Percent of Total	Count
Bridge	\$ 209,987.93	1.08%	3
Building/Structure	\$ 7,657,325.88	39.36%	13
JEDD Water/Sewer	\$ 356,066.00	1.83%	1
Misc.	\$ 3,475,616.96	17.86%	8
Park	\$ 31,540.00	0.16%	1
Paving	\$ 3,164,436.11	16.26%	8
Sewer	\$ 2,683,057.83	13.79%	8
Walks	\$ 1,878,724.89	9.66%	6
Grand Total	\$19,456,755.60	100.00%	48

**AEB 2005 Construction Cost Breakdown**



## 2005 Emergency Contract Construction Cost

	Project Name	Contractor	Construction Amount	Supplement Number	Supplement Cost	Total Contract Amount
2005-003-00	Courtland Avenue Drainage Emergency	Kenmore Construction Co.	\$30,170.07		\$0.00	\$30,170.07
2005-007-00	1085 Sweitzer Avenue, BizMat Project	Carmen Construction Co., Inc.	\$600,000.00	1	\$125,525.88	\$725,525.88
2005-010-00	Good Park Emergency Repairs	Cavanaugh Building Corporati	\$230,000.00		\$0.00	\$230,000.00
2005-012-00	Sand Run Trunk Sewer Emergency	Miller, H.M. Construction Co.	\$413,331.31		\$0.00	\$413,331.31
2005-013-00	Perkins Park Dr. Storm Sewer Emerg	Miller, H.M. Construction Co.	\$10,804.93		\$0.00	\$10,804.93
2005-032-00	Municipal Building Floor 2 Emergency	Carmen Construction Co., Inc.	\$42,000.00		\$0.00	\$42,000.00
2005-051-00	Mill Street Bridge Emerg	Kenmore Construction Co.	\$19,831.93		\$0.00	\$19,831.93
2005-057-00	Bowery Street Sidewalk Emerg	Carmen Construction Co., Inc.	\$8,675.25		\$0.00	\$8,675.25
2005-068-00	Main and Market Sewer Emerg	Kenmore Construction Co.	\$49,739.27		\$0.00	\$49,739.27
2005-069-00	Sand Run Pkwy at Portage Path Culvert	Kenmore Construction Co.	\$47,764.05		\$0.00	\$47,764.05
2005-072-00	Bonnie Brae Vault Roof Emergency	Kenmore Construction Co.	\$17,012.49		\$0.00	\$17,012.49
2005-074-00	Main St Sidewalk Emergency Repair	Kenmore Construction Co.	\$166,401.04		\$0.00	\$166,401.04
Total Amount of 2005 Projects					\$1,761,256.22	

## *Street Improvement Petitions Accepted By Council, 2005*

This table reflects the petitions that were returned and accepted by Council in 2005.

<i>Street</i>	<i>Limits</i>	<i>TYP</i>	<i>COUNCIL</i>	<i>%</i>	<i>FAV</i>	<i>DATE</i>	<i>W</i>
REXFORD ST.	MANCHESTER-PELTON	Improvement	3/18/2005	51%	D-301	3/21/2005	09
CARROLL ST.	FOUNTAIN-ANNADALE	Curb	4/14/2005	69%	D-331	4/18/2005	02
PELTON AVE.	STANFORD-LOCKWOOD	Improvement	8/3/2005	75%	D-430	9/13/2005	09

**Number of Mapping/GIS Requests Made To Cartographer & Who Requested**  
**For 2005**

- Total number of requests is 275
  - Engineering = 62
  - Economic Development = 141
  - Mayor's Office = 27
  - Road Runner Akron Marathon = 8
  - Planning = 1
  - Traffic Engineering = 5
  - Health = 1
  - Prosecutor's Office = 1
  - Sewer Maintenance = 9
  - Recreation = 5
  - Fire Department = 1
  - Police Department = 6
  - Public Works = 6
  - Parks = 1
  - Keep Akron Beautiful = 1





# AEB Memorandum

**To:** David J. Celik, P.E.  
City Engineer

**CC:** M. Huber, M. Madonio, M. Moore, Bridge File, Construction File

**From:** James P. Weber, P.E.  
Construction Division Manager

**Date:** June 7, 2005

**Subject:** 2005 Bridge Inspection Summary

The following report is a summary of the 2005 bridge inspection. There are 95 bridges for which the City has inspection and maintenance responsibility. This is an increase of 10 bridges due to the addition of records for new Ohio Canal Towpath Trail and Mud Run Golf Course bridges. The general appraisal ratings of these bridges are listed below. For comparison, the 2002-2004 ratings are also shown.

	<u>2005</u>	<u>2004</u>	<u>2003</u>	<u>2002</u>
Critical Condition	00	00	00	00
Serious Condition	02	02	02	00
Poor Condition	01	03	04	09
Fair Condition	03	03	06	03
Satisfactory Condition	30	31	28	30
Good Condition	18	16	16	17
Very Good Condition	41	30	23	23

The following bridges are in serious condition and need attention within three years.

- No. 117      Mill Street over Railroad  
Plans are being developed to reconstruct the existing bridge. Construction is scheduled for 2009 possibly as an ODOT/LPA project. Take steps to temporarily shore up the west abutment, repair has been designed. The plan for the repair has been submitted to Construction. They are determining which contract to add it to.
- No. 164      Market Street over Kelly Avenue  
Replace precast concrete bridge deck. Bridge should be evaluated for load restriction. Consultant (GPD) under contract for the design. At this point, the bridge project will be sold independently of the East Market Street Widening project.

The following bridge is in poor condition and needs attention within three years. It may already be in various stages of programming, design and bidding.

- No. 154      Abington Road over Springfield Lake Outlet  
Replace deck, backwalls and approaches. Repair abutments and paint all steel members. Line item in 2005 Budget for plan preparation to replace bridge. Will be submitted as an Issue 2 project June 2005.

The following bridges are in fair condition and need attention within five years. Some of these may already be in various stages of programming, design and bidding.

- No. 113      Stuber Street over Little Cuyahoga River  
Repair concrete backwalls, abutments, and wingwalls. Replace approach walks and expansion joints. Paint all steel members. Consider concrete deck overlay deck. Proposed to be included with the Bridge Maintenance Program in 2006. Work needs to be coordinated with the Elizabeth Park – HOPE 6 project.
- No. 140      Newton Street over Roosevelt Creek  
Study for possible deck replacement. No activity at this point. Could be included with a potential roadway improvement on Newton Street.
- No. 141      Home Avenue over Railroad at Bettes Corners  
Replace deck, reconstruct approach slabs, provide new waterproof expansion joints, and patch piers and abutments. Bridge is currently under construction.

There are 19 railroad bridges which were inspected by the City this year. The maintenance responsibility for these bridges belongs to the respective railroad companies. The ratings are as follows:

	<u>2005</u>	<u>2004</u>	<u>2003</u>	<u>2002</u>
Critical Condition	00	00	00	00
Serious Condition	01	01	01	00
Poor Condition	07	07	07	07
Fair Condition	01	00	00	01
Satisfactory Condition	05	06	06	07
Good Condition	03	03	03	03
Very Good Condition	02	02	02	02

The following bridge is in serious condition and needs attention within three years.

- No. 40      Park Street over Railroad  
This structure needs to be totally replaced. This structure has a posted load limit. Received notification from ODOT on June 14, 2004, that bridge was selected to receive Municipal Bridge Program funds. Scope is to demo the existing four-lane bridge and replace with a new two-lane bridge. The funds will be available to us in 2008.

The following bridges are in poor condition and need attention within three years.

- No. 6R      Railroad over Memorial Parkway  
B&N has performed an in-depth climbing inspection and noted several deficiencies. A report has been sent to Wheeling and Lake Erie. W & LE disagrees with the findings. Akron Law Department is preparing a response.
- No. 07R      Railroad over Silver Street  
The railroad has been notified of the bridge condition.
- No. 11R      Railroad over Canal Street  
The railroad has been notified of the bridge condition.

- No. 13R Railroad over Forge Street (third from west)  
The railroad has been notified of the bridge condition.
- No. 19R Railroad over Newton Street  
The railroad has been notified of the bridge condition
- No. 29R Railroad over Forge Street (fourth from west)  
The railroad has been notified of the bridge condition.
- No. 36R Railroad over Eastwood Avenue  
The railroad has been notified of the bridge condition.

The following bridge is in fair condition and needs attention within five years.

- No. 28R Railroad over Furnace Street  
The railroad has been notified of the bridge condition.

There are 47 other bridges for which ODOT has inspection responsibility and the City has maintenance responsibility. These bridges were also inspected by the City to assess maintenance needs. The general appraisal of these bridges is as follows:

	<u>2005</u>	<u>2004</u>	<u>2003</u>	<u>2002</u>
Critical Condition	00	00	00	00
Serious Condition	00	00	00	00
Poor Condition	00	00	01	01
Fair Condition	02	04	06	04
Satisfactory Condition	17	19	14	12
Good Condition	13	13	13	17
Very Good Condition	15	10	07	12

The following bridges are in fair condition and need attention within five years. Some of these may already be in various stages of programming, design and bidding.

- No. 98 Manchester Road over Railroad and West Wilbeth Road  
Repair concrete abutments and backwalls. Blast and paint superstructure.
- No. 179 Dart Avenue over Ohio Canal  
Study void in wearing surface and impact on box beams. Consider replacement of concrete box beams with Conspan Bridge. Repair slope protection and repair gas main supports.

There were 81 other bridges inspected by the City of Akron for which ODOT has inspection and maintenance responsibility. The general appraisal of these bridges is as follows:

	<u>2005</u>	<u>2004</u>	<u>2003</u>	<u>2002</u>
Critical Condition	00	00	00	00
Serious Condition	01	00	00	00
Poor Condition	04	03	01	01
Fair Condition	07	09	09	05
Satisfactory Condition	24	23	18	21
Good Condition	18	13	11	14
Very Good Condition	27	20	23	28

The following bridge is in serious condition and needs attention within three years.

- No. 20            Grant Street over I-77  
Replace deck and backwalls. Repair abutments, piers, and paint steel. This work was sold by ODOT under one contract with Wolf Ledges and Sumner Pedestrian Bridge. Bridge is currently under construction.

The following bridges are in poor condition and need attention within three years. Some of these may already be in various stages of programming, design and bidding.

- No. 19            Wolf Ledges over I-77  
Replace deck, sidewalks, curbs, expansion joints, approaches and backwalls. Repair abutments, piers, and paint steel. This work was sold by ODOT under one contract with Grant Street and Sumner Pedestrian Bridge. Bridge is currently under construction.
- No. 21            Sumner Avenue Pedestrian over I-77  
Replace concrete spiral approach spans. Repair concrete abutments and backwalls. This work was sold by ODOT under one contract with Grant Street and Wolf Ledges bridges. Bridge is currently under construction.
- No. 5             Pickford Avenue Pedestrian Bridge over I-77  
Replace deck and fence over I-77 only. Rehabilitate concrete substructure. Blast and paint steel superstructure. ODOT is agreeable to include in I-77 project. Project sells in early 2006.
- No. 14            West Expressway I-77 over Boulevard Street  
Repair or replace expansion joint. Repair spalled concrete backwalls, abutments and settled slope protection. Repair bearings, blast and paint superstructure

The following bridges are in fair condition and need attention within five years. Some of these may already be in various stages of programming, design and bidding.

- No. 18            I-77 over High Street, Broadway Street and Railroad  
Repair rockers and blast and paint steel superstructure. Replace settled and broken concrete slope protection
- No. 18A           I-76/77 off-ramp, westbound, over High Street and Voris  
Blast and paint steel superstructure. Repair or replace rockers, plates and expansion joints
- No. 18B           I-77 Ramp, eastbound, over Sweitzer Street, Broadway Street and Railroad  
Repair rockers and blast and paint steel superstructure.
- No. 23            I-76/77, eastbound, over Spicer and Johnston Streets  
Repair concrete backwalls, abutments, slope protection and blast and paint steel superstructure. Remove or repair eastbound expansion joint at east end, this repair should be a priority.
- No. 24            I-76 over Inman Street  
Repair concrete backwalls, abutments, slope protection and piers. Study possible overlay or deck replacement and repair of expansion joints.

- No. 25            I-77 Northbound Ramp over Johnston Street  
Repair concrete backwalls, abutments, slope protection and piers. Study possible overlay or deck replacement and repair of expansion joints
- No. 81            Edwin Avenue Pedestrian Bridge over I-277  
Replace concrete deck, backwalls and fence. Repair concrete abutments and piers. Paint all steel members.

The following bridges were rated satisfactory to good condition overall. However these bridges need attention to one or more components within three years to continue to function in good condition. Some of these may already be in various stages of programming, design and bidding. Bridges listed are a combination of City and ODOT responsibility.

- No. 7            I-77 over Wooster Avenue  
Blast and paint steel superstructure. Painting contract currently administered by ODOT.
- No. 12           I-77 over Manchester Road  
Make concrete repairs to abutments and backwalls. Blast and paint steel superstructure.
- No. 13           I-77 over Bowery Street  
Replace concrete deck and patch abutments, backwalls and piers.
- No. 16           I-77 over Main Street  
Repair settled and broken slope protection. Blast and paint steel superstructure.
- No. 17           I-77 on ramp over Main Street, from Broadway  
Repair settled and broken slope protection. Blast and paint steel superstructure.
- No. 18R          W & LE Railroad over Eastland Avenue  
Repair loose guardrail. Railroad has been notified of condition.
- No. 53           LaFollette over I-77  
Repair damaged guardrail northeast, northwest, and settled sidewalks. Blast and paint superstructure.
- No. 63           SR 8 Viaduct over North Street and Cuyahoga River  
Repair erosion at pier No. 7 northeast. ODOT project programmed will repair erosion and paint the bridge. May also include a deck overlay. Construction scheduled for 2008.
- No. 68           I-76 Kenmore Leg over Railroad  
Replace approach slabs and expansion joints. Repair concrete backwalls and abutments. Monitor beams that are crowding backwalls.
- No. 69           I-76 Kenmore Leg over Wilbeth Road  
Replace or repair west approach slab westbound that is moving vertically under truck loading. Repair settled slope protection.
- No. 71           I-76 Kenmore Leg over Battles Avenue  
Overlay bridge deck westbound with micro-silica concrete and repair settled slope protection.
- No. 84           27<sup>th</sup> Street over Kenmore Boulevard and Railroad  
Replace north expansion joint, repair north concrete backwall and abutment, blast and paint beam-ends at north abutment.

- No. 85 I-277/US-224 over Arlington Street  
Overlay bridge deck eastbound with micro-silica concrete. May be a candidate for bridge maintenance program funds or programmed for ODOT BR funds.
- No. 101 South Main Street over CSX and Conrail Railroad  
Structure will need to be rehabilitated with a new concrete deck and approach slabs along with repairs to concrete backwalls, abutments and piers in five to eight years.
- No. 102 Miller Avenue over CSX and Conrail Railroad  
Structure will need to be rehabilitated with a new concrete deck, expansion joints, and approach slabs along with repairs to concrete backwalls, abutments and piers in five to eight years.
- No. 136 Arlington Street over W & LE Railroad  
Sandblast and paint.
- No. 109 State Street over Ohio Canal  
Repair undermined slope protection west end. Study piers for structural integrity being performed by consultant
- No. 127 Hilbish Avenue over Springfield Lake  
Replace concrete deck. Rehabilitate backwalls, abutments, wingwalls and paint steel superstructure.
- No. 124 Triplett Boulevard over Railroad  
Repair concrete piers and abutments. Repair settled sidewalks and replace concrete approach slabs. Replace bearings on east end that are allowing excessive vertical movement and paint all steel members.
- No. 134 Brown Street over Railroad  
Repair expansion joints, blast and paint superstructure.
- No. 146 Perkins Street over CSX Railroad  
Study displacement of parapet. The settled sidewalks were replaced under the Bridge Sidewalk Reconstruction project in 2005.
- No. 147 Martha Avenue over ABBR Railroad  
Study cause of displacement and settling problems of sidewalk and parapets.
- No. 148 Brittain Road over Railroad at East Market Street  
Rehabilitate backwalls and abutments, replace concrete box beams, deck and expansion joints.
- No. 149 All America (Y-bridge), southbound, over North Street  
Remove loose concrete from floor. Study possible deck overlay and repair expansion joints. Detail being prepared to prevent future failures of the expansion joint plates.
- No. 153 Thornton over Ohio Canal  
Repair or replace cracked, broken or spalled sidewalks and curb. Repair or replace concrete deck and repair concrete abutments.
- No. 162 Kelly over Little Cuyahoga  
Repair or replace cracked, broken or spalled sidewalks and curb.

- No. 165      Market Street over Innerbelt  
Repair concrete approaches, backwalls, and abutments. Replace concrete deck and paint all steel members. ODOT is scheduled to resurface Market Street from west end of bridge to Martha including the bridge and paint. ODOT currently has this scheduled for 2008. Investigating overlay as part of 2005 Bridge Maintenance Program.
- No. 166      Ramp "B" over SR 59 Innerbelt  
Replace concrete backwalls, repair abutments, and paint superstructure. ODOT project 2006. ODOT's contract includes ONLY painting.
- No. 167      Ramp "A" over SR 59 Innerbelt  
Replace concrete backwalls, repair abutments, and paint superstructure. ODOT project 2006. ODOT's contract includes ONLY painting.
- No. 171      SR 59 Innerbelt over Exchange Street  
Replace backwalls, expansion joints and bearings. Repair abutments and paint or replace superstructure. Replace approach slabs and study deck replacement.
- No. 176      Dart Avenue over SR 59 Innerbelt Ramp "J"  
Repair approach sidewalk, northeast and southeast.
- No. 177      Wooster Avenue over SR 59 Innerbelt  
Repair approach sidewalk, northeast, northwest and southwest.
- No. 178      Bartges over SR 59 Innerbelt  
Repair settled and broken sidewalks and curbs; clean and repair rockers.
- No. 183      SR 59 over Dart, Thornton and Ohio Canal  
Repair settled and broken slope protection.
- No. 184      SR 59 over Dart, Thornton and Ohio Canal  
Repair settled and broken slope protection.
- No. 196      Pedestrian Bridge over Carroll Street  
Repair concrete abutments at southwest corner in seat area. Note temporary supports have been installed.

MDH:pt

**STREET MILEAGE CHANGES  
AS OF DECEMBER 31, 2005**

***THIS TABLE DEPICTS THE ADDITIONS AND DELETIONS OF STREETS IN 2005***

ROADWAY		MILES OF IMPROVED STREETS	
<u>CLASS</u>	<u>CLASSIFICATION</u>	<u>PUBLIC</u>	<u>PRIVATE</u>
A	ARTERIAL	1.51	0
B	COLLECTOR	3.96	0
C	RESIDENTIAL	4.89	0
	SUBTOTAL	10.36	0
		MILES OF UNIMPROVED STREETS	
D	GRAVEL, CINDERS, DIRT	0	0
E	TRAILS	0	0
U	UNOPENED	0	0
X	CHIP & SEAL	0	0
	SUBTOTAL	0	0
	GRAND TOTAL	0	0

THE MILEAGE OF IMPROVED STREETS SHOWN ABOVE INCLUDES THE FOLLOWING EXPRESSWAY MILEAGE & BRIDGE MILEAGE

<u>EXPRESSWAY MILEAGE</u>	<u>BRIDGE MILEAGE</u>	
MAIN EXPRESSWAY	0 CITY MILEAGE	0
SERVICE ROADS	0 CITY OTHER	0
RAMPS	0 COUNTY MAINTENANCE	0
TOTAL	0 TOTAL	0

**TOTAL STREET MILEAGE  
AS OF DECEMBER 31, 2005**

ROADWAY		MILES OF IMPROVED STREETS	
<u>CLASS</u>	<u>CLASSIFICATION</u>	<u>PUBLIC</u>	<u>PRIVATE</u>
A	ARTERIAL	309.25	4.93
B	COLLECTOR	126.65	1.36
C	RESIDENTIAL	305.78	8.98
	SUBTOTAL	741.68	15.27
		MILES OF UNIMPROVED STREETS	
D	GRAVEL, CINDERS, DIRT	75.64	14.29
E	TRAILS	9.1	1.36
U	UNOPENED	20.84	6.69
X	CHIP & SEAL	66.52	0.68
	SUBTOTAL	172.1	23.02
	GRAND TOTAL	913.78	38.29

<u>EXPRESSWAY MILEAGE</u>	<u>BRIDGE MILEAGE</u>	
MAIN EXPRESSWAY	28.91 CITY MILEAGE	4.97
SERVICE ROADS	5.97 CITY OTHER	2.67
RAMPS	17.16 COUNTY	0.64
TOTAL	52.04 TOTAL	8.28



**AKRON SEWER CHANGES  
AS OF DECEMBER 31, 2005**

***THIS TABLE REFELCTS THE LENGTH (IN MILES), TYPE OF SEWER AND APPURTENANCES OF  
SEWERS IN THE 2005 PROJECTS.***

<b><u>MILES OF SEWER IN THE CITY OF AKRON</u></b>					<b>TOTAL AS OF 12/31/2005</b>
<b><u>TYPE</u></b>	<b><u>REMOVE</u></b>	<b><u>NEW</u></b>	<b><u>RECON</u></b>	<b><u>ABD</u></b>	
Sanitary Sewer	0.00	0.18	0.31	0.00	<b>648.74</b>
Storm Sewer	0.38	0.67	0.09	0.00	<b>268.65</b>
Combined Sewer	0.00	0.00	0.12	0.08	<b>188.77</b>
Inlet Lead Connections	0.08	0.27	0.06	0.02	<b>97.56</b>
<b>TOTAL</b>	<b>0.46</b>	<b>1.12</b>	<b>0.58</b>	<b>0.10</b>	<b>1,203.72</b>

<b><u>MILES OF SEWER BY TYPE OF CONSTRUCTION</u></b>					<b>TOTAL AS OF 12/31/2005</b>
<b><u>TYPE</u></b>	<b><u>REMOVE</u></b>	<b><u>NEW</u></b>	<b><u>RECON</u></b>	<b><u>ABD</u></b>	
Vitrified Pipe	0.21	0.02	0.07	0.10	<b>951.64</b>
Segmented Block Pipe	0.00	0.00	0.00	0.00	<b>52.25</b>
Brick Pipe	0.25	0.00	0.00	0.00	<b>56.99</b>
Reinforced Concrete Pipe	0.00	0.89	0.09	0.00	<b>91.80</b>
Concrete Pipe	0.00	0.00	0.00	0.00	<b>13.28</b>
Cast Iron & DI Pipe	0.00	0.00	0.00	0.00	<b>13.58</b>
ABS Composite Pipe	0.00	0.00	0.00	0.00	<b>14.06</b>
PVC Pipe	0.00	0.15	0.36	0.00	<b>8.63</b>
Other	0.00	0.06	0.06	0.00	<b>1.49</b>
<b>TOTAL</b>	<b>0.46</b>	<b>1.12</b>	<b>0.58</b>	<b>0.10</b>	<b>1,203.72</b>

<b><u>MANHOLES AND LAMPHOLES</u></b>					<b>TOTAL AS OF 12/31/2005</b>
<b><u>TYPE</u></b>	<b><u>REMOVE</u></b>	<b><u>NEW</u></b>	<b><u>RECON</u></b>	<b><u>ABD</u></b>	
Manholes	8.00	36.00	14.00	1.00	<b>24,845.00</b>
Lampholes	1.00	0.00	9.00	0.00	<b>317.00</b>

<b><u>INLETS</u></b>					<b>TOTAL AS OF 12/31/2005</b>
<b><u>TYPE</u></b>	<b><u>REMOVE</u></b>	<b><u>NEW</u></b>	<b><u>RECON</u></b>	<b><u>ABD</u></b>	
Inlet No. 1, 2 & 3	27.00	30.00	64.00	6.00	<b>16,859.00</b>
Miscellaneous Inlets	0.00	33.00	0.00	0.00	<b>390.00</b>
Wingwall Inlets	0.00	0.00	0.00	0.00	<b>161.00</b>
Headwalls	0.00	0.00	0.00	0.00	<b>10.00</b>

<b><u>PUMP STATIONS</u></b>					<b>TOTAL AS OF 12/31/2005</b>
<b><u>TYPE</u></b>	<b><u>REMOVE</u></b>	<b><u>NEW</u></b>	<b><u>RECON</u></b>	<b><u>ABD</u></b>	
Pump Stations	0.00	0.00	0.00	0.00	<b>33.00</b>

**AKRON JEDD SEWER CHANGES**  
**AS OF DECEMBER 31, 2005**

**THIS TABLE REFELCTS THE LENGTH (IN MILES), TYPE OF SEWER AND APPURTENANCES OF SEWERS  
 IN THE 2005 PROJECTS.**

<b><u>MILES OF SEWER IN THE CITY OF AKRON</u></b>					<b>TOTAL AS OF <u>12/31/2005</u></b>
<b><u>TYPE</u></b>	<b><u>REMOVE</u></b>	<b><u>NEW</u></b>	<b><u>RECON</u></b>	<b><u>ABD</u></b>	
Sanitary Sewer	0.00	0.41	0.00	0.00	<b>14.31</b>
Storm Sewer	0.00	0.00	0.00	0.00	<b>0.86</b>
Combined Sewer	0.00	0.00	0.00	0.00	<b>0.00</b>
Inlet Lead Connections	0.00	0.00	0.00	0.00	<b>0.00</b>
<b>TOTAL</b>	<b>0.00</b>	<b>0.41</b>	<b>0.00</b>	<b>0.00</b>	<b>15.17</b>

<b><u>MILES OF SEWER BY TYPE OF CONSTRUCTION</u></b>					<b>TOTAL AS OF <u>12/31/2005</u></b>
<b><u>TYPE</u></b>	<b><u>REMOVE</u></b>	<b><u>NEW</u></b>	<b><u>RECON</u></b>	<b><u>ABD</u></b>	
Vitrified Pipe	0.00	0.00	0.00	0.00	<b>10.50</b>
Segmented Block Pipe	0.00	0.00	0.00	0.00	<b>0.00</b>
Brick Pipe	0.00	0.00	0.00	0.00	<b>0.00</b>
Reinforced Concrete Pipe	0.00	0.00	0.00	0.00	<b>1.20</b>
Concrete Pipe	0.00	0.00	0.00	0.00	<b>0.00</b>
Cast Iron & DI Pipe	0.00	0.00	0.00	0.00	<b>0.15</b>
ABS Composite Pipe	0.00	0.00	0.00	0.00	<b>1.02</b>
PVC Pipe	0.00	0.23	0.00	0.00	<b>0.66</b>
Other	0.00	0.18	0.00	0.00	<b>1.64</b>
<b>TOTAL</b>	<b>0.00</b>	<b>0.41</b>	<b>0.00</b>	<b>0.00</b>	<b>15.17</b>

<b><u>MANHOLES AND LAMPHOLES</u></b>					<b>TOTAL AS OF <u>12/31/2005</u></b>
<b><u>TYPE</u></b>	<b><u>REMOVE</u></b>	<b><u>NEW</u></b>	<b><u>RECON</u></b>	<b><u>ABD</u></b>	
Manholes	0.00	10.00	0.00	0.00	<b>105.00</b>
Lampholes	0.00	0.00	0.00	0.00	<b>0.00</b>

<b><u>INLETS</u></b>					<b>TOTAL AS OF <u>12/31/2005</u></b>
<b><u>TYPE</u></b>	<b><u>REMOVE</u></b>	<b><u>NEW</u></b>	<b><u>RECON</u></b>	<b><u>ABD</u></b>	
Inlet No. 1, 2 & 3	0.00	1.00	0.00	0.00	<b>15.00</b>
Miscellaneous Inlets	0.00	0.00	0.00	0.00	<b>10.00</b>
Wingwall Inlets	0.00	0.00	0.00	0.00	<b>0.00</b>
Headwalls	0.00	10.00	0.00	0.00	<b>15.00</b>

<b><u>PUMP STATIONS</u></b>					<b>TOTAL AS OF <u>12/31/2005</u></b>
<b><u>TYPE</u></b>	<b><u>REMOVE</u></b>	<b><u>NEW</u></b>	<b><u>RECON</u></b>	<b><u>ABD</u></b>	
Pump Stations	0.00	1.00	0.00	0.00	<b>3.00</b>

# Akron Engineering Bureau

## Project Reports 2005



<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Aberth Dr. Mina Ave. Water JEDD	2004-001-00	

<i>Description</i>
<b>Project Objective:</b> Design and construction of water lines on Aberth Drive and Mina Avenue.
<b>Project Limits:</b> Mina Avenue from Copley Road to 600 feet north and on Aberth Drive from Copley Road to the north end.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	3/7/2005	5/29/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Abington Rd. o/ Spring. Lake Outlet	2004-007-00	

<i>Description</i>
<b>Project Objective:</b> To replace or rehabilitate the bridge structure.
<b>Project Limits:</b> Abington Road at Springfield Lake Outlet.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	2/14/2005	5/26/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
ADA Access 2005 Contract 1	2005-005-00	

<i>Description</i>
<b>Project Objective:</b> Install ADA compliant curb ramps in conjunction with the resurfacing program. Also included are curb ramps for accessible on-street parking spaces on Main Street, and some miscellaneous pedestrian crossing signal equipment.
<b>Project Limits:</b> Throughout the City of Akron

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/26/2005	
Construction Phase	9/6/2005	7/6/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
ADA Access 2005 Contract 1	2005-005-00	

<i>Description</i>
<b>Project Objective:</b> Install ADA compliant curb ramps in conjunction with the resurfacing program. Also included are curb ramps for accessible on-street parking spaces on Main Street, and some miscellaneous pedestrian crossing signal equipment.
<b>Project Limits:</b> Throughout the City of Akron

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/26/2005	
Construction Phase	9/6/2005	7/6/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
ADA Access 2005 Contract 2	2005-005-01	

*Description*

**Project Objective:** Install ADA compliant curb ramps in conjunction with the resurfacing program.

**Project Limits:** Throughout the City of Akron

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/26/2005	
Construction Phase	5/16/2005	8/19/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
ADA Access 2005 Contract 2	2005-005-01	

*Description*

**Project Objective:** Install ADA compliant curb ramps in conjunction with the resurfacing program.

**Project Limits:** Throughout the City of Akron

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/26/2005	
Construction Phase	5/16/2005	8/19/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
ADA Access 2005 Contract 3	2005-005-02	

*Description*

**Project Objective:** Install ADA compliant curb ramps in conjunction with the resurfacing program.

**Project Limits:** Throughout the City of Akron

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/26/2005	
Construction Phase	5/16/2005	8/26/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
ADA Access 2005 Contract 3	2005-005-02	

*Description*

**Project Objective:** Install ADA compliant curb ramps in conjunction with the resurfacing program.

**Project Limits:** Throughout the City of Akron

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/26/2005	
Construction Phase	5/16/2005	8/26/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
ADA Access 2005 Contract 4	2005-005-03	

#### *Description*

**Project Objective:** Install ADA compliant curb ramps in conjunction with the resurfacing program.  
**Project Limits:** Throughout the City of Akron

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/26/2005	

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Adams Park Basketball Court	2005-047-00	

#### *Description*

**Project Objective:** To re-construct the half court at Adams Park. This project was constructed with the Cedar-High Parking Lot project AEB #2005-058-00.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	6/6/2005	7/1/2005
Construction Phase	11/8/2005	5/13/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Adams Park Basketball Court	2005-047-00	

#### *Description*

**Project Objective:** To re-construct the half court at Adams Park. This project was constructed with the Cedar-High Parking Lot project AEB #2005-058-00.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	6/6/2005	7/1/2005
Construction Phase	11/8/2005	5/13/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Adams Street	2005-001-00	

#### *Description*

**Project Objective:** Pavement reconstruction and widening, underground utilities. Including to provide a right-turn lane at Market Street on Adams Street (Market St. to Hazel St.)  
**Project Limits:** Adams Street (E. Market St. to Forge St.)

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/24/2005	10/7/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Adams Street Turn Lane	2005-002-00	

#### *Description*

**Project Objective:** To provide a right-turn lane at Market Street  
**Project Limits:** Adams Street (Market St. to Hazel St.)  
**Project added to Adams Street AEB#2005-001-00 on 3/28/05**

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/24/2005	4/29/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Atwood Galena-Para Parks Play Sets	2005-055-00	

#### *Description*

**Project Objective:** Relocate play equipment from Mason Park to two parks, Atwood Galena and Para Parks. Note that this project will be constructed through a P.O.  
**Project Limits:** Atwood Galena Park and Para Park

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	8/8/2005	8/17/2005
Construction Phase	10/14/2005	12/6/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Atwood Galena-Para Parks Play Sets	2005-055-00	

#### *Description*

**Project Objective:** Relocate play equipment from Mason Park to two parks, Atwood Galena and Para Parks. Note that this project will be constructed through a P.O.  
**Project Limits:** Atwood Galena Park and Para Park

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	8/8/2005	8/17/2005
Construction Phase	10/14/2005	12/6/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Baird Street - Bishop Street RECORD DRAWING	2004-004-00	

#### *Description*

**Project Objective:** To repair concrete combined curb and gutter, concrete drive approaches, concrete sidewalks, full depth asphalt pavement, water service where required and tree planting and removal where required.  
**Project Limits:** Baird Street from Grant Street to Bellows Street.  
**Project Limits:** Bishop Street from W. Exchange to Cedar Street. The fund-org for Bishop St. is S00221.150221

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	9/6/2005	2/10/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Barcelona Sewer Lining	2004-032-00	

#### *Description*

**Project Objective:** Rehabilitate existing sanitary sewers by lining  
**Project Limits:** Between Barcelona Drive and Sand Run Parkway

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	7/5/2005	9/12/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Bartges Street/Towpath Underpass	2005-016-00	

#### *Description*

Reconstruction of the Bartges Street Bridge over the Ohio & Erie Canal including relocation of existing utilities off of the bridge. The new structures include a 36' wide span over the canal and an adjacent 16' wide span for the Ohio & Canal Towpath Trail. Both spans will be a pre-manufactured modular concrete structures. Issue 2 application in 2005. Oups Reference # 0203036048

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	2/7/2005	4/21/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Bastogne Drive	2005-080-00	

#### *Description*

**Project Objective:** To realign roadway away from slope failure on ravine by reconstructing pavement, constructing curb and drainage structures.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	11/14/2005	2/17/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Battles Avenue	2004-011-00	

#### *Description*

**Project Objective:** Replace existing concrete pavement with asphalt pavement. Reconstruct sidewalk and drive aprons.  
**Project Limits:** East Avenue – 22nd Street

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	3/14/2005	3/18/2005
Construction Phase	8/8/2005	11/4/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Battles Avenue	2004-011-00	

#### *Description*

**Project Objective:** Replace existing concrete pavement with asphalt pavement. Reconstruct sidewalk and drive aprons.  
**Project Limits:** East Avenue – 22nd Street

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	3/14/2005	3/18/2005
Construction Phase	8/8/2005	11/4/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Beech St. Power Plant Bldg. Demo	2003-036-00	

#### *Description*

**Project Objective:** To demolish the existing power plant building.  
**Project Limits:** The Beech Street Power Plant site.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	1/3/2005	3/3/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Beech St. Power Plant Site Work	2003-033-00	

#### *Description*

**Project Objective:** To remediate the existing soils as required and restore the site in accordance with the final restoration plan.  
**Project Limits:** The Beech Street Power Plant site.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/7/2005	8/12/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Bishop Street	2004-003-00	

#### *Description*

**Project Objective:** Complete curb replacement, pavement and sidewalk as needed.  
**Project Limits:** W. Exchange to Cedar Street

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/31/2005	2/18/2005
Design Phase II	4/4/2005	5/27/2005



<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Bishop Street	2004-003-00	

#### *Description*

**Project Objective:** Complete curb replacement, pavement and sidewalk as needed.  
**Project Limits:** W. Exchange to Cedar Street

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/31/2005	2/18/2005
Design Phase II	4/4/2005	5/27/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Bonnie Brae Vault Roof Emergency	2005-072-00	

#### *Description*

**Project Objective:** Repair the damaged vault and sidewalk, and fill a void which had formed under the pavement, due to a water main leak.  
**Project Limits:** East side of Bonnie Brae, south of Exchange Street

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	9/26/2005	10/20/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Bridge Painting 2006	2005-087-00	

#### *Description*

**Project Objective:** Paint the beams or beam ends on the following bridges.  
**Project Limits:** Arlington St. o/ W&LE, Brown St. o/ RR, Goodyear Blvd. o/ W&LE RR, Triplett o/ Metro RR, 27th St. o/ Kenmore Blvd.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	12/5/2005	1/27/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Bridge Sidewalk Reconstruction	2004-090-00	

#### *Description*

**Project Objective:** To reconstruct settled/broken/deteriorating sidewalk throughout the bridges Citywide.  
**Project Limits:** #94 Martha Ave. over Little Cuyahoga River #114 Thornton over Railroad, #101 Main St. over Railroad #127 Hilbish Ave. over Springfield Lake Outlet, #102 Miller Ave. over Railroad, #134 Brown St. over Railroad, #104 Rhodes Ave. over Ohio Canal, #140 Newton St. over Roosevelt Creek, #106 Bartges over Ohio Canal #146 Perkins St. over CSX Railroad, #107 Cedar St. over Ohio Canal #147 Martha Ave. over ABBR Railroad, #110 Bowery St. over Ohio Canal #148 Brittain Rd. over Railroad at E. Market, #111 W. Exchange St. over Railroad #153 Thornton St. over Ohio Canal, #163 Third Ave. over Little Cuyahoga River

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	4/11/2005	5/6/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Brown St. (E. Exchange St. to Power St.)	2005-022-00	

#### *Description*

**Spicertown Public Improvements**

**Project Objective:** Public Improvements in Spicertown to support University Park Alliance.

**Project Limits:** Brown Street (E. Exchange St. to Power St.)

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	4/5/2005	9/5/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Canal Park Tower Demo	2005-053-00	

#### *Description*

**Project Objective:** Demolish the Canal Park Towers and restore the site.

**Project Limits:** Canal Park Towers, bounded by State Street Bridge to the north, Canal Stadium to the south and the Towpath Connector trail to Lock 3 to the west

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	7/25/2005	9/16/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Cascade Locks Bikeway - Phase I	2001-066-00	C-01

#### *Description*

**Contract a connection of the Towpath Trail within the Cascade Locks Area from North Street to Innerbelt generally following the canal. Also includes a pedestrian way from Innerbelt to Bowery Street.**

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	9/6/2005	9/3/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Cascade Locks Bikeway - Phase IIA	2004-079-00	

#### *Description*

**Project Objective:** Extend the Cascade Locks Bikeway across the Innerbelt to Quaker-Ash Street intersection.

**Project Limits:** The Towpath Trail will be extended from Beech Street in the Cascade Valley Park southerly following the west side of the Innerbelt, cross over the Innerbelt and to the intersection of Ash and Quaker streets.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Stage 1	3/1/2005	10/28/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Cascade Locks Bikeway - Phase IIB	2004-079-01	

#### *Description*

**Project Description:** The Towpath/Bikeway will be constructed consisting of a concrete path 14-feet wide extend from the southeasterly side of State Route 59 near Ash Street and Quaker Street, it be constructed along the westerly side of Quaker Street to Bowery Street. At this point there will be an at-grade crossing of Bowery Street, where the towpath/bikeway will be extended on the southerly side of Bowery Street to Water Street. At Water Street the Towpath/Bikeway will continue southwesterly along the easterly side of Water Street. The trail will then cross State Street at-grade and continue along the west side of the canal into Lock 2 Park near Canal Park Stadium where it will cross over the Ohio and Erie Canal on a pedestrian bridge (approximately Sixty-five feet long) near Canal Park Stadium and tie into the existing towpath trail.

**Project Limits:** The Towpath Trail will be extended from Quaker and Ash streets, south on Quaker Street, then west on Bowery Street, then southwest on Water Street, across State Street, into Lock 2, across the canal and tie into the existing Towpath Trail.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	3/1/2005	11/4/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Cedar-High Parking Lot	2005-058-00	

#### *Description*

**Project Objective:** Provide asphalt paving for the former Akron Beacon Journal parking lot now owned by the City of Akron. This project will also include the re-construction of the half court at Adams Park, 20500.P00315, AEB #2005-047-00

**Project Limits:** Northwest corner of Cedar Street and South High Street.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	8/22/2005	8/26/2005
Construction Phase	11/8/2005	6/6/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Cedar-High Parking Lot	2005-058-00	

#### *Description*

**Project Objective:** Provide asphalt paving for the former Akron Beacon Journal parking lot now owned by the City of Akron. This project will also include the re-construction of the half court at Adams Park, 20500.P00315, AEB #2005-047-00

**Project Limits:** Northwest corner of Cedar Street and South High Street.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	8/22/2005	8/26/2005
Construction Phase	11/8/2005	6/6/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Centerview Circle Sewer Water JEDD	2002-096-00	

#### *Description*

**Project Objective:** Extend sanitary sewer from the Pigeon Creek Trunk Sewer to Centerview Circle and water main from Copley Road to the Centerview Circle cul-de-sac to property owners that have petitioned for sewer and water service.

**Project Limits:** Centerview Circle (Copley Road to Pigeon Creek Trunk Sewer)

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	1/10/2005	6/15/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Citicenter HVAC and Roof	2004-045-00	

<i>Description</i>
<b>Project Objective:</b> Replace the roofing system with new roof, and Replace the cooling tower and make-up air unit on the roof. <b>Project Limits:</b> The CitiCenter Building

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	3/28/2005	6/8/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
CitiCenter Parking Deck Repairs	2004-017-00	

<i>Description</i>
<b>Project Objective:</b> Replace existing expansion joints on parking deck. <b>Project Limits:</b> CitiCenter Parking Deck

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	5/2/2005	3/17/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Citywide Sidewalks 2005	2005-035-00	

<i>Description</i>
<b>Project Objective:</b> Replace sidewalks and aprons for property owners who have petitioned for repairs. <b>Project Limits:</b> Citywide

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	5/5/2005	5/11/2005
Construction Phase	8/8/2005	10/30/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Citywide Sidewalks 2005	2005-035-00	

<i>Description</i>
<b>Project Objective:</b> Replace sidewalks and aprons for property owners who have petitioned for repairs. <b>Project Limits:</b> Citywide

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	5/5/2005	5/11/2005
Construction Phase	8/8/2005	10/30/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Communications Building Repair	2005-046-00	

#### *Description*

**Project Objective:** Stop rain water from leaking into the building by repairing brick work, gutters, and downspouts.

**Project Limits:** The exterior of the Communications Building located at the southwest corner of Kelly Ave and Triplett Blvd.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	8/15/2005	8/15/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Copley Rd. Centerview Sewer JEDD	2005-063-00	

#### *Description*

**Project Objective:** To design and construct a low pressure sanitary sewer system to serve properties on Copley Road between State Route 21 and Centerview Circle.

**Project Limits:** Copley Road from State Route 21 to Centerview Circle.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	9/12/2005	12/23/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Copley Road Parking	2005-091-00	

#### *Description*

**Project Objective:** To provide off street parking for local businesses.

**Project Limits:** On the north side of Copley Road from Hawkins Ave. to Nome Ave.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	12/26/2005	2/17/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Council Office Reconstruction (w/2004-081-00)	2004-056-00	

#### *Description*

**Project Objective:** To renovate the existing Council offices and provide private offices for each Council member.

**Project Limits:** The first and third floors of the Municipal Building. Combined CitiCenter Floor Seven South project AEB#2004-081-00 on 8/25/04. **Project Objective:** Relocate Labor Relations and Operations Research to the south side of the seventh floor of CitiCenter.

**Project Limits:** CitiCenter, floor seven, south quadrant

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	2/14/2005	2/5/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Court Resurfacing 2005	2005-040-00	

#### *Description*

**Project Objective:** To resurface basketball courts at Lane Miller and Perkins Pool and Morgan Park as requested by donor.  
**Project Limits:** Lane Miller, Morgan Park and Perkins Pool basketball courts.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	5/23/2005	7/18/2005
Construction Phase	5/30/2005	6/28/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Court Resurfacing 2005	2005-040-00	

#### *Description*

**Project Objective:** To resurface basketball courts at Lane Miller and Perkins Pool and Morgan Park as requested by donor.  
**Project Limits:** Lane Miller, Morgan Park and Perkins Pool basketball courts.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	5/23/2005	7/18/2005
Construction Phase	5/30/2005	6/28/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Courtland Avenue Drainage Emergency	2005-003-00	

#### *Description*

**Project Objective:** Repair culvert pipes and approximately 40 feet of roadway where Frederick Ditch crosses Courtland Avenue. Contractor is Kenmore Construction.  
**Project Limits:** Culvert is just east of St. Michaels Avenue

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	1/17/2005	4/17/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
CSO Rack 40 & 31 Storage Basin Site Piping Systems	2004-026-00	

#### *Description*

**Project Objective:** Installation of site piping systems including Rack 40/31 diversion chamber.  
**Project Limits:** Cuyahoga Street

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	5/2/2005	9/28/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Cuyahoga Street Ph II	2002-080-00	

#### *Description*

**Project Objective:** To reconstruct

**Project Limits:** Cuyahoga Street (from end of new improvements at Howard Street to Tallmadge Ave.) and other unnamed streets.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	1/17/2005	10/11/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Davenport Park Play Area	2004-013-00	

#### *Description*

**Project Objective:** To replace asphalt around new play equipment.

**Project Limits:** Davenport Park Play Area

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	3/7/2005	8/5/2005
Construction Phase	11/1/2005	12/6/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Davenport Park Play Area	2004-013-00	

#### *Description*

**Project Objective:** To replace asphalt around new play equipment.

**Project Limits:** Davenport Park Play Area

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	3/7/2005	8/5/2005
Construction Phase	11/1/2005	12/6/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
E. Market St. over Kelly Ave. & SUM-18-12.31 Part 2	2003-082-00	

#### *Description*

**Project Objective:** To replace the existing box beam deck that is in poor condition.

**Project Limits:** Bridge No. 164

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	9/19/2005	3/11/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
<b>E. Market St. Utility Reconnections</b>	<b>2005-064-00</b>	

#### *Description*

**Project Objective:** This project is to be coordinated with the E. Market Widening project which includes an underground utility conversion. This project complete the work on the private property side of the right-of-way.

**Project Limits:** E. Market Street (Martha Ave. to Hillbish Ave.)

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
<b>Design Phase</b>	<b>9/20/2005</b>	<b>12/12/2005</b>

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
<b>Ed Davis Roof Replacement</b>	<b>2005-020-00</b>	

#### *Description*

**Project Objective:** Replace the entire roof, except for the gymnasium.

**Project Limits:** The Ed Davis Community Center

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
<b>Design Phase</b>	<b>3/8/2005</b>	<b>5/27/2005</b>
<b>Construction Phase</b>	<b>10/11/2005</b>	<b>12/28/2005</b>

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
<b>Ed Davis Roof Replacement</b>	<b>2005-020-00</b>	

#### *Description*

**Project Objective:** Replace the entire roof, except for the gymnasium.

**Project Limits:** The Ed Davis Community Center

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
<b>Design Phase</b>	<b>3/8/2005</b>	<b>5/27/2005</b>
<b>Construction Phase</b>	<b>10/11/2005</b>	<b>12/28/2005</b>

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
<b>Elizabeth Park Court Relocation</b>	<b>2005-049-00</b>	

#### *Description*

**Project Objective:** Relocation of 3 basketball courts, 1 tennis court, 1 baseball field, play equipment and parking lot as part of Hope VI project.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
<b>Design Phase</b>	<b>6/22/2005</b>	<b>2/1/2006</b>



<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Elizabeth Park Roof Emergency	2005-009-00	

#### *Description*

**Project Objective:** Repair roof leaks. Contractor is Terik Roofing, Inc.  
**Project Limits:** Elizabeth Park Community Center

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	1/11/2005	1/14/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Evans Ave over CSX Grade Separation	2005-088-00	

#### *Description*

**Project Objective:** Construct new bridge to provide a grade separation for Evans Avenue over the CSX RR.  
**Project Limits:** Evans Ave. at the CSX RR

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	12/12/2005	2/3/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Expressway Repairs 2003 RECORD DRAWINGS	2003-058-00	

#### *Description*

**Project Objective:** To repair attenuator at I-76 E / I-77 N Ramp, sewer and pavement repairs at I-77 and White Pond, and sewer repairs at I-76 E near Princeton Street.  
**Project Limits:** I-76 E / I-77 N Ramp, I-77 and White Pond, I-76 E near Princeton Street

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	2/17/2005	3/22/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Fairlawn CC Stream Protection	2001-047-00	F-32

#### *Description*

**To protect the integrity of the existing storm and sanitary sewers located near the Fairlawn Country Club from the continuing stream erosion.**

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	12/12/2005	3/3/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Fire Maintenance Roof Replacement	2005-079-00	

#### *Description*

**Project Objective:** The existing flat roof leaks in several spots and is too old to continue to repair. Replace the flat roof with a pitched shingle roof.  
**The Fire Maintenance building and site.**

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	11/14/2005	3/3/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Fire Station #12 HVAC Replacement	2005-045-00	

#### *Description*

**Project Objective:** Replace the existing hot water unit with a forced air unit.  
**Project Limits:** Fire Station #12

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	8/16/2005	10/7/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Fire Station #9 HVAC	2004-049-00	

#### *Description*

**Project Objective:** To replace the HVAC unit at this location  
**Project Limits:** Within the building area of Fire Station #9

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	4/18/2005	5/17/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Fire Training Tower	2002-031-00	F-36

#### *Description*

**Provision of a new fire training tower and underground water tank, and associated site work to be located at the south end of the Triplett Communications Building site. Project Limits:** City owned land at Triplett and Kelly Avenues.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	5/2/2005	5/2/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Firestone Stadium Improvements	2004-005-00	

#### *Description*

**Project Objective:** To provide fencing, parking lot security lighting, paving of a drivable strip in the parking lot, and changes to the stadium seating.  
**Project Limits:** Firestone Stadium and site.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	3/30/2005	5/10/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Five Points Renewal Area	2005-029-00	

#### *Description*

**Project Objective:** Relocation of overhead utilities underground.  
**Project Limits:** Maple St. (Cedar St. - Exchange St.) and Exchange St. (Maple St. - Cedar St.)

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	5/23/2005	

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Good Park Emergency Repairs	2005-010-00	

#### *Description*

**Project Objective:** Repair water damage caused by burst pipe.  
**Project Limits:** Good Park Club House.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	1/10/2005	

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Grace Park Lighting RECORD DRAWING	2004-070-00	

#### *Description*

**Project Objective:** To install pedestrian level lighting along the ¼ mile rubberized walking track.  
**Project Limits:** Grace Park Lighting

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	4/4/2005	5/6/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Grant / Wolf Ledges / Sumner Bridges	2003-032-00	

#### *Description*

**Project Objective:** Re-decking and painting Grant Street, Wolf Ledges, and Sumner Street Bridges. ODOT will design and construct the project. Curb ramps at City expense will also be installed.  
**Project Limits:** Grant Street Bridge, Wolf Ledges Bridge, and Sumner Street Bridge over I-76.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	4/11/2005	6/25/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Gray Court	2002-082-00	

#### *Description*

**Project Objective:** To construct pavement and other street improvement as required. Repair or reconstruction of sanitary sewer in Gray Court as needed. Reconstruct of water main in Gray Court as needed.  
**Project Limits:** From Emmet Avenue to Spicer Street.  
Cancelled on 3/23/05; see AEB#2005-024-00

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/3/2005	2/11/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Hartford Avenue-Nome Avenue	2004-095-00	

#### *Description*

**Project Objective:** To construct full street improvements.  
**Project Limits:** Hartford Avenue from Tacker Road to Courtland Avenue; Nome Avenue from Lawton Street to Copley Road.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	2/1/2005	5/20/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Hawkins Sewer Erosion Control Dams	1998-037-00	H-78

#### *Description*

**PROTECT AND REPAIR EROSION CONTROL DAMS AND HAWKINS SANITARY TRUNK SEWER SAND RUN METRO PARK (DAM NOS. 5 THROUGH 13)**

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase Resume	4/11/2005	5/6/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Hawkins Trunk Sewer Lining	2005-044-00	

#### *Description*

**Project Objective:** Repair and reinforce structural deficiencies identified within the sanitary sewer through the cured-in-place-pipe (CIPP) lining process. Rehabilitate the existing erosion control dam system located along the sanitary sewer.

**Project Limits:** Hawkins Avenue from Gorman Road to Fairfax Road. Easement from Fairfax Road to Sand Run Parkway.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	5/30/2005	7/11/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Hickory Development	2005-041-00	

#### *Description*

**Project Objective:** Construct the public and private infrastructure for this development as described in the development agreement.

**Project Limits:** Southwest corner of Hickory Street and Memorial Parkway

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	5/23/2005	7/18/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Hope 6 Public Improvements Phase 2	2005-050-00	

#### *Description*

**Project Objective:** Plans for Phase 2 of public improvements in support of Hope VI housing project. Construction scheduled for 2007.

**Project Limits:** (List all streets with clear limits. Use an attachment if necessary.)

South of North Street, between Spring St (W) and Spring St (E). (See Attached map)

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	6/27/2005	8/22/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
I-77 Noise Barriers	2005-028-00	

#### *Description*

**Project Objective:** Install noise barriers / ODOT Project  
**Project Limits:** I-77 (Vern Odom to Copley Road)

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	4/11/2005	9/19/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Idaho St Et Al Kenmore II CDA	1997-223-00	I-36

#### *Description*

To improve the streets within the Kenmore II CDA consisting of Idaho St. (16th St. to 18th St.), Ella Ct. (17th St. to east end), Wyoming Ave. (13th St. to 16th St.), 15th St. (Kenmore Blvd. to N. Kenmore Alley), 16th St. (Kenmore Blvd. to Battles Ave.), and 17th St. (Kenmore Blvd. to Battles Ave.). Added 13th St. (Kenmore Blvd. To Polk Ave.) to scope on 10/01/2002. Grading and constructing full depth asphalt pavement, combination curb and gutter or 6" x 18" curb, concrete sidewalk, and driveway aprons; Constructing, reconstructing, and adjusting storm and sanitary sewers and appurtenances.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	3/7/2005	4/7/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Incubator Renovation 2003	2003-028-00	

#### *Description*

**Project Objective:** Renovate the basement, the upper three floors, and the ninth floor mezzanine to accommodate Incubator tenants. Produce construction documents for the upgrade of the passenger elevator. **Project Limits:** The limit of the construction project shall be the elevator hoistway and the equipment room.  
**Project Limits:** The Incubator Building and associated site.  
Combined the Incubator Passenger Elevator AEB #2002-046-00 with this project on 3/3/2004.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	7/18/2005	7/18/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Johnston Street Exit Ramp	2005-039-00	

#### *Description*

**Project Objective:** To permanently close the Johnston Street Exit Ramp. **Project Limits:** Johnston Street Exit Ramp off S.R. 8 / I-77

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	4/18/2005	5/11/2005
Construction Phase	7/6/2005	7/15/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Johnston Street Exit Ramp	2005-039-00	

#### *Description*

**Project Objective:** To permanently close the Johnston Street Exit Ramp. **Project Limits:** Johnston Street Exit Ramp off S.R. 8 / I-77

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	4/18/2005	5/11/2005
Construction Phase	7/6/2005	7/15/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Joy Park Pavilion / Electric Bldg	2005-017-00	

#### *Description*

**Project Objective:** Replace the pavilion and electric panel building at Joy Park.  
**Project Limits:** The Joy Park Community Center and site.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	7/5/2005	9/9/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Kenilworth Drive	2005-073-00	

#### *Description*

**Project Objective:** To reconstruct existing street.  
**Project Limits:** Kenilworth Drive from Greenvale Avenue to Garman Road.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	11/28/2005	3/17/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Kenmore Boulevard	2005-015-00	

#### *Description*

**Project Objective:** The objective of the project is to improve Kenmore Boulevard by grinding and resurfacing asphalt pavement, reconstructing sidewalk, curb, drive aprons, house drains, and retaining walls, replacing all sidewalk street trees, replacing center median street trees as necessary, removing portions of center medians extending into the paths of marked cross walks, reconstructing center median perimeter curb as necessary, installing pedestrian-level street lighting and 2 foot brick lawn strip adjacent to the curb within the Kenmore Business District, extending a 16" feeder main from 19th Street to 20th Street, and installing a traffic signal at the 19th Street/I-76 Ramp intersection.  
**Project Limits:** 11th Street to 20th Street

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	3/21/2005	2/3/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
<b>Kenmore Towpath Trail</b>	<b>2002-101-00</b>	

*Description*

**Design contract documents for the extension of the Towpath Trail.  
Project Limits: Summit Lake southerly to Wilbeth Road.**

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
<b>Design</b>	<b>12/19/2005</b>	<b>4/28/2006</b>

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
<b>Lock 3 Redevelopment</b>	<b>2004-058-00</b>	

*Description*

**This project will involve the environmental/asbestos investigation and demolition of 164 - 186 South Main Street**

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
<b>Design Phase</b>	<b>12/5/2005</b>	<b>12/9/2005</b>

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
<b>Main and Market Sewer Emerg</b>	<b>2005-068-00</b>	

*Description*

**Project Objective: Sewer repair performed by Kenmore Construction.  
Project Limits: Main and Market Street Intersection**

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
<b>Construction Phase</b>	<b>8/11/2005</b>	<b>9/13/2005</b>

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
<b>Main St Sidewalk Emergency Repair</b>	<b>2005-074-00</b>	

*Description*

**Project Objective: Repair loose, missing, and deteriorated areas of brick sidewalk.  
Project Limits: Market St. to State St.**

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
<b>Construction Phase</b>	<b>10/17/2005</b>	
<b>Design Phase</b>	<b>10/31/2005</b>	<b>12/23/2005</b>

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Main St Sidewalk Emergency Repair	2005-074-00	

#### *Description*

**Project Objective:** Repair loose, missing, and deteriorated areas of brick sidewalk.  
**Project Limits:** Market St. to State St.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	10/17/2005	
Design Phase	10/31/2005	12/23/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Main St. Crosswalk Rehab	2005-075-00	

#### *Description*

**Project Objective:** Reconstruction of damaged and sinking brick crosswalks.  
**Project Limits:** Market St. to State St.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	11/21/2005	10/23/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Main Street, South ADA Parking	2005-019-00	

#### *Description*

**Project Objective:** Provide ADA accessible parking along South Main Street  
**Project Limits:** South Main Street from Market Street to Cedar Street  
This project was combined and performed under AEB#2005-005-00, "ADA Access 2005 Contract 1", 7/26/05

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	3/8/2005	6/3/2005
Construction Phase	10/12/2005	11/25/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Main Street, South ADA Parking	2005-019-00	

#### *Description*

**Project Objective:** Provide ADA accessible parking along South Main Street  
**Project Limits:** South Main Street from Market Street to Cedar Street  
This project was combined and performed under AEB#2005-005-00, "ADA Access 2005 Contract 1", 7/26/05

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	3/8/2005	6/3/2005
Construction Phase	10/12/2005	11/25/2005



<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Market St., W. (Rose Blvd. - Portage Path)	2005-059-00	

#### *Description*

**Project Objective:** To reconstruct W. Market Street between Rose Blvd. and Portage Path.  
**Project Limits:** West Market Street from Rose Blvd. To Portage Path

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	10/3/2005	3/17/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Market Street West over Innerbelt	2005-042-00	

#### *Description*

**Project Objective:** Overlay the bridge deck to bridge No. 165.  
**Project Limits:** Dart Avenue to Rand Avenue

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	5/30/2005	6/24/2005
Construction Phase	8/15/2005	

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Market Street West over Innerbelt	2005-042-00	

#### *Description*

**Project Objective:** Overlay the bridge deck to bridge No. 165.  
**Project Limits:** Dart Avenue to Rand Avenue

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	5/30/2005	6/24/2005
Construction Phase	8/15/2005	

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Mason Park Demolition RECORD DRAWING	2005-067-00	

#### *Description*

**Project Objective:** Demolition of Mason Park Center  
**Project Limits:** Mason Park, 700 E. Exchange Street

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	9/5/2005	9/16/2005
Construction Phase	11/3/2005	12/10/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Mason Park Demolition RECORD DRAWING	2005-067-00	

#### *Description*

**Project Objective:** Demolition of Mason Park Center  
**Project Limits:** Mason Park, 700 E. Exchange Street

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	9/5/2005	9/16/2005
Construction Phase	11/3/2005	12/10/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Massillon Road (S.R. 241)	2005-037-00	

#### *Description*

**Project Objective:** Widen and eliminate site distance problems on S.R. 241  
**Project Limits:** Moonlight Drive - CSX Railroad

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	5/2/2005	7/1/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Middlebury Grocery Remediation	2001-073-01	M-13A

#### *Description*

**Project Objective:** Environmental remediation of the former ACME Click grocery store on East Exchange Street.  
**Project Limits:** The work will be completed at the site of the former ACME Click store on East Exchange Street.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	12/26/2005	7/13/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Mill St Bridge	1996-031-00	M-37

#### *Description*

**REPLACEMENT OF THE 89 YEAR OLD BRIDGE AND APPROACH WORK ON THE MILL STREET BRIDGE OVER THE RAILROAD FROM COLLEGE STREET TO SOUTH BROADWAY. PID NO. 14543 ORD. TO HIRE CONSULTANT #101-1996 WAS PASSED ON 2/12/96.**

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase 2	2/4/2005	8/15/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Mill Street Bridge Emerg	2005-051-00	

#### *Description*

**Project Objective:** Shore the deck beams which are failing. Kenmore Construction is the Contractor.  
**Project Limits:** Mill Street Bridge over railroad

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	6/1/2005	

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Mill Street Sewer Relocation	2004-088-00	

#### *Description*

**Project Objective:** Relocation of combined sewer; full improvements on College Street; related to Mill Street bridge replacement.

**Project Limits:** Mill Street: Lincoln to College

College Street: Mill to Market

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	3/28/2005	

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Misc. Storm Improvements 2004	2004-002-00	

#### *Description*

**Project Objective:** Miscellaneous improvements to areas which experience flooding due to storm water drainage problems.

**Project Limits:** Schiller-Olive to Mosser - Storm Sewer Extension

Independence At Breiding - addition of inlets

Viers Court - Dayton to Dead End - addition of inlets and storm sewer

Nordica - Hawkins to West End - inlet and storm sewer extension

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	8/3/2005	9/27/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Morley Auditorium & Restrooms	2005-021-00	

#### *Description*

**Project Objective:** Renovate the Morley Health Center auditorium. Also renovate the public restrooms on each floor.

**Project Limits:** The Morley Health Center Building

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	10/24/2005	12/23/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Municipal Bldg. Floors 2 & 8	2004-082-00	

#### *Description*

**Project Objective:** Accomplish the following improvements:

1. Renovate the Mayor's suite of offices and the waiting room on the second floor. This includes the Mayor's, and two Deputy Mayor's offices, the secretary's space, the conference room, the corridor back to the copy room, and the copy room. Work consists of:

- a. New carpet and base in all but the waiting room.
- b. New paint.
- c. A new ceiling system.
- d. New lighting and HVAC diffusers

2. Connect the MIS equipment on the eighth floor to the emergency generator.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	10/3/2005	10/7/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Mustill Store and Home	2005-048-00	

#### *Description*

**Project Objective:** Remove mold from the exterior of the store and house and repaint both. Reroute run off around the store.  
**Project Limits:** The Mustill Store and house buildings and site.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	8/15/2005	9/2/2005
Construction Phase	12/21/2005	1/19/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Mustill Store and Home	2005-048-00	

#### *Description*

**Project Objective:** Remove mold from the exterior of the store and house and repaint both. Reroute run off around the store.  
**Project Limits:** The Mustill Store and house buildings and site.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	8/15/2005	9/2/2005
Construction Phase	12/21/2005	1/19/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
North Street Public Improvements	2005-071-00	

#### *Description*

**Project Objective:** To provide full street improvements to North St. from Howard St. to Furnace St. This project is Phase 3 of the Hope 6 Public Improvements.  
**Project Limits:** North Street (Howard St. to Furnace St.)

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	11/21/2005	6/30/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Northwest Batting Cage RECORD DRAWINGS	2004-048-00	

#### *Description*

**Project Objective:** To construct a storage shed and batting cage.  
**Project Limits:** The scope has changed to put the batting cage at the Northwest Community Center ballfields.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	2/28/2005	4/12/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
ODNR Relocation Emergency	2004-092-00	

#### *Description*

**Project Objective:** Relocate ODNR canal offices at Lock 1 to the Hamlin building.  
**Project Limits:** ODNR facility at Lock 1

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	11/1/2005	12/15/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Parkgate Transmission Pole	2005-018-00	

#### *Description*

**Project Objective:** Relocate electric transmission pole at the corner of Parkgate and White Pond Drive for new Northgate Park Allotment. City and developer are sharing the cost 50/50.  
**Project Limits:** Parkgate and White Pond. Fund-Org was revised on 3/22/05 from 20500.P00301

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	3/22/2005	3/22/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Perkins Park Dr. Storm Sewer Emerg	2005-013-00	

#### *Description*

**Project Objective:** Provide temporary drainage to control street run-off flowing onto the zoo property.  
**Project Limits:** Perkins Park Drive, adjacent to the zoo.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	1/18/2005	1/24/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Perkins Street Signalization	2004-094-00	

#### *Description*

**Project Objective:** Construction of new fiber optic traffic signal interconnect system.  
**Project Limits:** Main Street to S. R. 8

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/24/2005	8/15/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Power St. (Brown St. to Spicer St.)	2005-023-00	

#### *Description*

**Spicertown Public Improvements**  
**Project Objective:** Public Improvements in Spicertown to support University Park Alliance.  
**Project Limits:** Power Street (Brown St. to Spicer St.)

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	4/5/2005	9/5/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Raasch Avenue	2001-086-00	R-90

<i>Description</i>
Improve a residential street by petition.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	6/17/2005	10/29/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Roslyn Avenue	2003-085-00	

<i>Description</i>
Project Objective: To improve road conditions with full depth asphalt reconstruction, new curb, sidewalks, aprons & trees. Project Limits: Delia Avenue to Thorndale Avenue

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/4/2005	4/15/2005
Construction Phase	9/12/2005	12/5/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Roslyn Avenue	2003-085-00	

<i>Description</i>
Project Objective: To improve road conditions with full depth asphalt reconstruction, new curb, sidewalks, aprons & trees. Project Limits: Delia Avenue to Thorndale Avenue

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/4/2005	4/15/2005
Construction Phase	9/12/2005	12/5/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Sand Run Parkway Sewer Lining	2005-043-00	

<i>Description</i>
Project Objective: Repair and reinforce structural deficiencies identified within the sanitary sewer through the cured-in-place-pipe (CIPP) lining process. Project Limits: Sand Run Parkway from Sand Run Road to the Metro Parks Maintenance Facility

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	5/30/2005	7/11/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Sand Run Pkwy at Portage Path Culvert Emerg	2005-069-00	

#### *Description*

**Project Objective:** Culvert repair by Kenmore Construction  
**Project Limits:** Sand Run Parkway at Portage Path

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	8/29/2005	10/19/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Sand Run Trunk Sewer Emergency	2005-012-00	

#### *Description*

**Project Objective:** Repair Sewer and Sinkhole. Contractor is H.M. Miller Construction.  
**Project Limits:** On Sand Run Parkway, west of Sand Run Road.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	1/24/2005	3/15/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Sanitary Sewer Reconstruction 2007	2005-086-00	

#### *Description*

**Project Objective:** To reconstruct existing broken or damaged sanitary sewers and to reconstruct or construct sanitary manholes.  
**Project Limits:** (1) 31st Street: 195'; (2) Bittman Street: First Alley - 361' north; (3) Ralston: Clairmont - 175' east; (4) Perkins St. @ Arch St.; (5) The Brooklands @ Honodle; (6) Memorial Pkwy./Uhlr Ave. : Rack 27; (7) Edgewood Ave.: Bishop St. - 285' south; (8) Edgewood Ave.: Euclid - 223' north; (9) Edgewood Ave.: 3rd manhole north of Wooster St. - 30' south.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	12/5/2005	1/27/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Schneider Park Storm Drainage RECORD DRAWING	2004-015-00	

#### *Description*

**Project Objective:** To repair storm inlets and perform grading.  
**Project Limits:** Schneider Park

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	3/28/2005	5/27/2005
Construction Phase	9/6/2005	10/28/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Schneider Park Storm Drainage RECORD DRAWING	2004-015-00	

#### *Description*

**Project Objective:** To repair storm inlets and perform grading.  
**Project Limits:** Schneider Park

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	3/28/2005	5/27/2005
Construction Phase	9/6/2005	10/28/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Security Grilles RECORD DRAWINGS	2004-072-00	

#### *Description*

**Project Objective:** Provide steel bar and glass security grilles for Economic Development (Municipal Building Floor 2), Housing Rehab at Cascade One, and Vital Statistics (368 S. Main St.). Also provide two corridor doors for Housing Rehab.  
**Project Limits:** Economic Development, Vital Statistics and Housing Rehab offices  
Please note that upon completion, project costs will be charged to Vital Statistics (22601-090100) and Housing Rehab (25201-080706).

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	2/2/2005	4/14/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Seiberling St. Railroad Crossing	2005-052-00	

#### *Description*

**Project Objective:** Update railroad crossing.  
**Project Limits:** Seiberling Street, north of Market Street

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	7/19/2005	9/12/2005
Construction Phase	8/1/2005	8/24/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Seiberling St. Railroad Crossing	2005-052-00	

#### *Description*

**Project Objective:** Update railroad crossing.  
**Project Limits:** Seiberling Street, north of Market Street

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	7/19/2005	9/12/2005
Construction Phase	8/1/2005	8/24/2005



<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Sewer Maintenance High Bay Roof	2004-087-00	

#### *Description*

**Project Objective:** Replace the roofing system of the high bay portion of the building.  
**Project Limits:** Sewer Maintenance Building, 1055 Home Avenue

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	6/21/2005	8/14/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Smith Ghent Slope Stabilization	2003-060-00	

#### *Description*

**Project Objective:** Repair deteriorating slopes on the existing detention basin  
**Project Limits:** Smith Road at Ghent Road (Sterling Complex)

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	5/30/2005	6/3/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
South Arlington St. Signals and Resurfacing	2001-064-00	S-38

#### *Description*

**Design and construct signalization improvements on South Arlington Street.**

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	7/11/2005	5/6/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
South Main St. Parking Lot	2005-092-00	

#### *Description*

**Project Objective:** To construct a parking lot.  
**Project Limits:** The expansion of an existing parking lot on the northeast corner of South Main St. and Buchtel Ave.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	12/26/2005	2/17/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
St. Michaels Pump Station Repairs	2003-061-00	

#### *Description*

**Project Objective:** To reconstruct pumps, motors, valves, piping, and replace generator.  
**Project Limits:** St. Michaels Pump Station

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	8/1/2005	9/6/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Storm Repairs 2004	2004-086-00	

#### *Description*

**Project Objective:** Slope and culvert repairs  
**Project Limits:** Springfield Lake Outlet: Abington/Triplett Intersection  
Merriman Road: South of Sand Run Parkway  
Roosevelt Ditch: Foxboro Avenue (Hamas Drive)

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	4/11/2005	6/15/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Street Tree Replacement 2005	2005-008-00	

#### *Description*

**Project Objective:** Install street trees in accordance with requests on file.  
**Project Limits:** Various locations City-wide.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/20/2005	1/24/2005
Construction Phase	4/7/2005	5/21/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Street Tree Replacement 2005	2005-008-00	

#### *Description*

**Project Objective:** Install street trees in accordance with requests on file.  
**Project Limits:** Various locations City-wide.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/20/2005	1/24/2005
Construction Phase	4/7/2005	5/21/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Stubbs Justice Center Garage	2004-016-00	

#### *Description*

**Project Objective:** To repair deteriorated concrete slabs.  
**Project Limits:** Stubbs Justice Center Parking Garage

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	4/25/2005	12/2/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Stubbs Roof Replacement	2004-061-00	

#### *Description*

**Project Objective:** Replace the roofing system with a new roof.  
**Project Limits:** H.K. Stubbs Justice Center

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	5/2/2005	6/10/2005
Construction Phase	9/19/2005	6/16/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Stubbs Roof Replacement	2004-061-00	

#### *Description*

**Project Objective:** Replace the roofing system with a new roof.  
**Project Limits:** H.K. Stubbs Justice Center

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	5/2/2005	6/10/2005
Construction Phase	9/19/2005	6/16/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Summit Lake High Voltage Cabinet	2004-060-00	

#### *Description*

**Project Objective:** Replace a corroded high voltage electrical cabinet that supplies power to the community center.  
**Project Limits:** Summit Lake Community Center

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	6/30/2005	7/6/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Summit Lake Towpath Trail	2002-102-00	

#### *Description*

**Project Objective:** Design contract documents for the extension of the Towpath Trail.  
**Project Limits:** Southerly terminus of the existing towpath trail, generally at Summit Lake Park, southerly to Kenmore Blvd. Underpass at the southern limits of Summit Lake.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design	12/19/2005	4/28/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Superblock Parking Garage 2005	2004-093-00	

#### *Description*

**Project Objective:** To repair and replace cracked and damaged concrete within the deck. To repair drainage and waterproofing problems.

**Project Limits:** Superblock Parking Garage

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	7/11/2005	2/5/2006

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Thayer Street	2005-004-00	

#### *Description*

**Project Objective:** To reconstruct existing street

**Project Limits:** From Tallmadge Avenue to Cuyahoga Falls Avenue

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	1/26/2005	6/14/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Water Booster Pump Station - JEDD	2000-031-00	W-30

#### *Description*

**Construct water booster pumping station in Springfield Township. Station will be constructed along Route US 224 in Springfield Township.**

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Construction Phase	5/23/2005	7/21/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Waters Park Retaining Wall	2005-006-00	

#### *Description*

**Project Objective:** To remove and regrade existing embankment and/or reconstruct a portion of the deteriorated retaining wall.

**Project Limits:** Glenwood Avenue

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	2/14/2005	3/14/2005
Construction Phase	9/6/2005	10/3/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Waters Park Retaining Wall	2005-006-00	

#### *Description*

**Project Objective:** To remove and regrade existing embankment and/or reconstruct a portion of the deteriorated retaining wall.

**Project Limits:** Glenwood Avenue

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	2/14/2005	3/14/2005
Construction Phase	9/6/2005	10/3/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Wolf Ledges Median Removal	2004-009-00	

#### *Description*

**Project Objective:** To remove the concrete median

**Project Limits:** E. Exchange St. to Voris St.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	4/18/2005	5/11/2005
Construction Phase	7/27/2005	9/6/2005

<i>Project Name</i>	<i>AebProjectID</i>	<i>File No.</i>
Wolf Ledges Median Removal	2004-009-00	

#### *Description*

**Project Objective:** To remove the concrete median

**Project Limits:** E. Exchange St. to Voris St.

<i>Activity Description</i>	<i>Activity Start</i>	<i>Activity Finish</i>
Design Phase	4/18/2005	5/11/2005
Construction Phase	7/27/2005	9/6/2005